

POLYGLASS[®]

MAPEI GROUP

PRODUCT SELECTION GUIDE







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About Polyglass

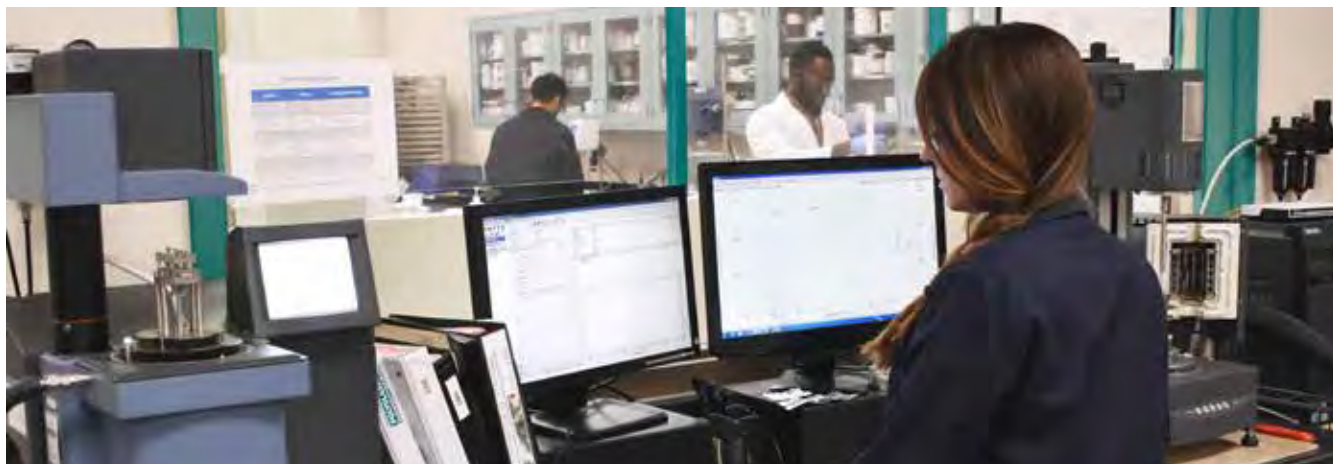
Polyglass is an ISO 9001:2015 Certified leading manufacturer of high-quality modified bitumen roofing and waterproofing solutions, with over 30 years of experience in the United States.

Committed to adding value through innovation, Polyglass utilizes the most technologically advanced manufacturing process in the industry with six state-of-the-art manufacturing facilities- five in North America and one in Italy which services all of Europe.

Since 2008, Polyglass has been a part of the Mapei® Group, a multi-billion-dollar manufacturer in the building industry. Together we represent over 130 years of combined experience in the production and support of building envelope products and solutions, with 92 manufacturing facilities spanning 58 countries on 5 continents.

Polyglass prides itself in providing innovative and quality waterproofing products which exceed the needs and expectations of its customers all around the world. This commitment is demonstrated daily by the people that work for Polyglass where the customers' needs always come first.

We are more than a manufacturer - Our company's family-based culture puts our customers, their projects and success, first. Polyglass and Mapei are committed to those founding core values in addition to the Research & Development, and Innovation required to ensure the performance expected from our world class organization.



Research & Development

As a leading company in the modified bitumen membrane waterproofing and roofing products category, Polyglass has consistently innovated throughout its history. Our patent portfolio includes, but not limited to: "ADESO®" - a ground breaking dual compound membrane, "SEALLap® ULTRA" - an enhanced bonding method for self-adhered membranes, and "Polyfresko®" an unsurpassed energy savings membrane that delivers exceptional solar reflectance.

Our multidisciplinary Research & Development team is comprised of Ph.Ds., chemists, material scientists and chemical, civil and mechanical engineers that interact with other departments to play a critical role in the development of new products, processes, innovations and ideas. R&D contributes to achieving our company's goals through the optimization of the manufacturing process, by implementing cost-effective and improved installation techniques and by controlling the selection and approval of raw materials, ensuring our customers receive quality products at an exceptional value that meet and exceed environmental, health, and safety regulations.

The Research & Development department embraces and understands the many difficulties of meeting the demands of the building and waterproofing industries and is well equipped to meet these future challenges. Our research laboratories are supplied with cutting-edge analytical and physical testing equipment to push the boundaries in the development of novel and innovative products and technologies that better serve our customer's needs and expectations.



CUSTOMER CARE

Polyglass values its customers and is in constant search of ways to improve products and services. Positioned in five manufacturing locations across the United States, Polyglass is able to service most of the country in just a few days. This access to quality inventory coupled with our team of trained Technical Representatives available for onsite support provides uncompromised service that customers can depend on.

- 1. DEERFIELD BEACH, FL
POLYGLASS USA, INC.
NORTH AMERICAN HEADQUARTERS
- 2. FERNLEY, NV
MANUFACTURING FACILITY
- 3. HAZLETON, PA
MANUFACTURING FACILITY
- 4. WINTER HAVEN, FL
MANUFACTURING FACILITY
- 5. WACO, TX
MANUFACTURING FACILITY
- 6. PHOENIX, AZ
MANUFACTURING FACILITY
- 7. PONTE DI PIAVE, ITALY
POLYGLASS SPA EUROPEAN HEADQUARTERS





About Polyglass Products

Polyglass' manufacturing facilities are equipped with custom designed machinery built by Polyglass engineers. Polyglass continually invests in the latest manufacturing technologies and is committed to advancing its Research and Development activities with laboratories designed to implement the highest quality standard testing methods ensuring product performance. By combining Polyglass' manufacturing expertise and technology with the ability to purchase the finest raw materials available world-wide, Polyglass is able to produce superior performing, yet competitively priced products.

ISO 9001:2015 Certification

All Polyglass facilities have earned the designation of being ISO 9001:2015 certified for the Design, Manufacture and Sales of Modified Bitumen Roofing and Waterproofing Membranes, Coatings, Adhesives and Sealants.



Warranty Coverage

We stand behind our products with the most reliable warranties in the industry. Our warranty programs provide extended protection, assuring the optimum system performance is guaranteed. Polyglass offers options to extend warranty terms when highly reflective roof coatings are added to the roof assembly.

We continue to safeguard our customers' assets after the installation with our warranty support.

Mission Statement

Polyglass is committed to adding value by producing cutting edge products which meet or exceed the needs of our customers. Our goal is to provide a professional experience, focusing on quality products and efficient service, while meeting the objectives of our shareholders and employees.



Polyglass Commitment

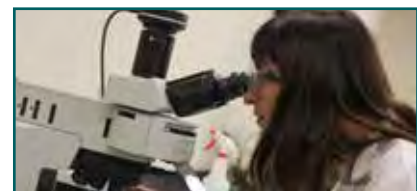
Sales Team

Polyglass' vast sales team coverage services all 50 states of the U.S.A., as well as Canada and parts of the Caribbean. In addition, Polyglass can tap into the sales networks associated with Mapei companies for support when needed.



Technical Services


Polyglass has a team of trained Technical Representatives that are available for onsite support, providing uncompromised service that customers can depend on.



Customer Service

Polyglass has Customer Service personnel available nationwide, and technical training and support on our many products – placing customer needs as the company's highest priority.





Polyglass Innovations





What is ADESO® Technology?

ADESO Technology revolutionized the modified bitumen industry by manufacturing dual-compound self-adhered membranes using a true APP or SBS formulation on the top weathering side and an aggressive self-adhered formulation on the bottom side of the reinforcement. ADESO Technology integrates patented features that enhance lap sealing and allows product design with a variety of customized surfaces.

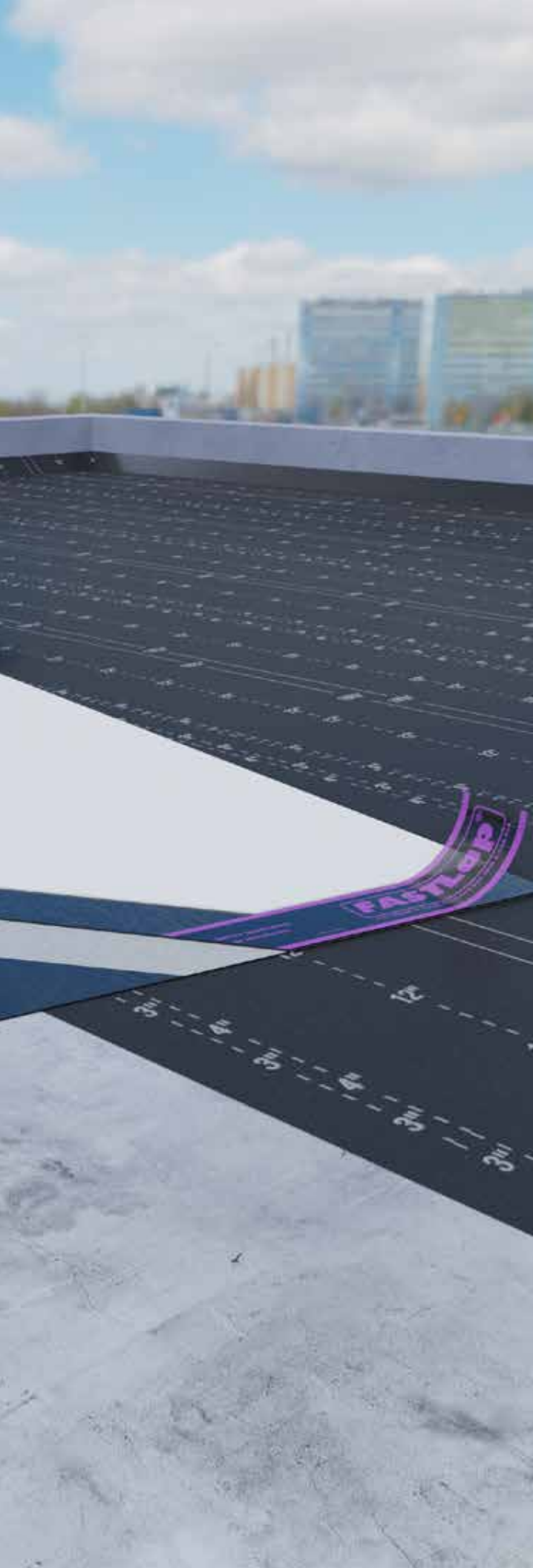
Features & Benefits:

- Fast and clean installation
- Safe, no open flame application
- Superior watertight sealing
- Versatile roof systems for commercial and residential projects
- Long-term warranty protection
- Adheres to a variety of substrates
- Polyester or fiberglass reinforced

Products featuring ADESO Technology:

- Polyflex® SA P, Polyflex® SA P FR
- Polyfresko® G SA, Polyfresko® G SA FR
- Elastobase® SA
- Elastoflex SA Base
- Elastoflex SA V, Elastoflex SA V FR
- Elastoflex SA V Plus, Elastoflex SA V Plus FR
- Elastoflex SA V Polar Base®
- Elastoflex SA P Polar Cap®
- Elastoflex SA P, Elastoflex SA P FR
- Polyfresko® G SBS SA, Polyfresko® G SBS SA FR
- Polyglass® LS Max
- Polystick® IR-Xe
- Polystick® XFR
- Polystick® MTS Plus
- Polystick® TU MAX
- Polystick® TU Plus
- Polystick® TU P
- Polyvap® SA G





Dual-Compound

Combines a true APP or SBS compound top weathering surface with an aggressive self-adhesive compound on the bottom surface.



SEALLap® ULTRA

Instant side lap bond, tested stronger than all other application methods. This SA to SA bond provides a completely monolithic seal.



FASTLap®

Save time and labor with granule free end laps.



Multiple Surface Solutions

Provides solution to any roofing system need, allows a wide variety of surfacing options.



What is CURE Technology® ?

CURE Technology is a patented thin film technology, resulting in a modified bitumen membrane with greatly enhanced performance benefits without compromising the ease of installation and overall value expected from Polyglass products.

Features & Benefits:

- Featured on all Polyfresko® cap sheets
- Vastly improved surface reflectivity and membrane emissivity
- Exceptional granule adhesion
- Ultraviolet stabilizers resulting in greater durability and longevity
- Minimal scorching with torch application
- Impact, scuff and stain resistant
- Mold and fungus resistant
- Solvent-free and environmentally friendly

Products featuring CURE Technology®:

- Polyfresko® G, Polyfresko® G FR
- Polyfresko® G HP FR
- Polyfresko® G SA, Polyfresko® G SA FR
- Polyfresko® G SBS, Polyfresko® G SBS FR
- Polyfresko® G SBS HP FR
- Polyfresko® G SBS SA, Polyfresko® G SBS SA FR





Stain-Free

Minimal staining on the surface of the cap sheet; significantly resists discoloration. Maintains its color integrity over time.



Reflectivity

Initial reflectivity ratings above industry standards, maintains reflectivity performance over time.



Granule Adhesion

Superior granule adhesion, minimal loss of granules when exposed to foot traffic and other elements.



Thin Film Technology

Minimal surface finishing while maintaining granule appearance, increased durability and improved reflectivity.



Polyglass Cap Sheet

Heat welded or cold applied

Heat-Welded Side Laps

Approved Fasteners and Plates

Insulation

POLYTHERM® Polyisocyanurate
(attachment same as base sheet)

VELOCIFLEX®

HIGH WIND RESISTANT ROOF ASSEMBLY

Polyglass' Velociflex® is a redundant, multi-ply roofing system offering multiple installation and assembly options. The base sheet is "loose-laid" and mechanically attached in the side laps, which allows for fast, efficient installation. Velociflex® systems were independently tested providing for high speed wind protection up to 270 psf (pounds per square foot).

The Velociflex® Advantage

- **Meets 'Wind Load' Performance**
Multiple base sheet and attachment pattern options, can exceed specification requirements
- **Highly Reflective Cool Roof Options**
When installed with a Polyfresko® G cap sheet, the system can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements and achieves Solar Reflective Index: 96
- **Long-Term Performance**
Redundant, multi-ply, modified bitumen roof system reinforced with high strength polyester; great for new roofing, re-roofing and recover systems
- **Tested & Certified**
UL Classified for use in Class A roofs, as listed in the latest UL Roofing Materials and Systems Director, Florida Building Code approved
- **Watertight System**
Acts as a temporary roof once base sheet seams are heat welded
- **Self Venting System**
"Loose-laid" base sheet reduces chances of blistering from substrate to membrane
- **Economical**
Base sheet is fastened in the seam only, reducing material and labor costs



Polyglass Base Sheet
(mechanically attached in-the-seam)

Roof Deck
Heavy Duty Steel
or Concrete



What is Burn-Shield Technology®?

Polyglass' patent pending Burn-Shield Technology® offers fire resistance capable of achieving the highest level of fire ratings.

Featured on Polyglass' Polystick XFR

Polyglass Polystick XFR is a dual-purpose fire resistant and self-adhered waterproofing underlayment, combining two patented technologies to achieve the highest levels of performance.

- Robust 80 mils (2 mm) of waterproofing rubberized asphalt
- Utilizes ADESO® Dual-Compound Self-Adhered Technology
- Approved for applications up to 265°F

“Fire has met its match!”





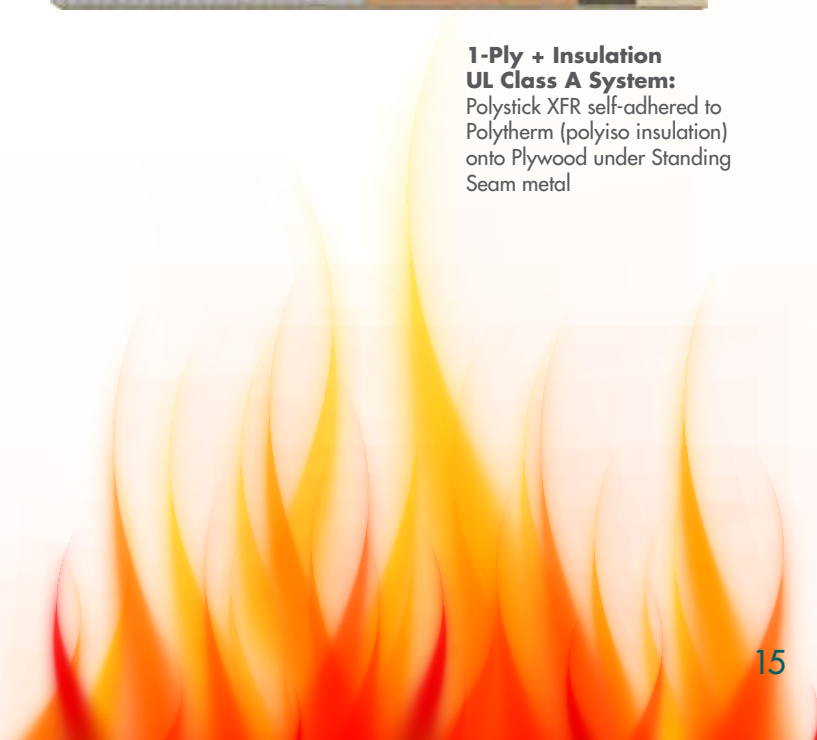
**1-Ply
UL Class A System:**
Direct to Plywood deck
Polystick XFR under Standing
Seam metal



**1-Ply + Anchor Sheet
UL Class A System:**
Polystick XFR self-adhered to
ASTM D226 (II) 30# Felt an-
chor sheet onto Plywood under
Standing Seam metal



**1-Ply + Insulation
UL Class A System:**
Polystick XFR self-adhered to
Polytherm (polyiso insulation)
onto Plywood under Standing
Seam metal







Kool Roof Solutions®

Polyglass is committed to providing Kool Roof Solutions for your cool roofing needs. Our Kool Roof Solutions are proprietary formulations developed in our state-of-the-art laboratories and manufactured with the industry's highest quality raw materials. Whether it's our bright white roof coatings or modified bitumen membranes, Polyglass is driven to develop advanced energy-saving roofing solutions which deliver long-term value for the building owner.

Products featuring Kool Roof Solutions:

Membranes

- Polyfresko® G, Polyfresko® G FR
- Polyfresko® G HP FR
- Polyfresko® G SA, Polyfresko® G SA FR
- Polyfresko® G SBS, Polyfresko® G SBS FR
- Polyfresko® G SBS HP FR
- Polyfresko® G SBS SA, Polyfresko® G SBS SA FR

Acrylic Coatings (White)

- PolyBrite® 70
- PolyBrite® 70-QS
- PG 700
- PG 700-QS
- PolyBrite® 75
- PolyBrite® 71-HS
- PolyBrite® 23
- PolyBrite® 24
- PolyBrite® 25

Silicone Coatings (White)

- PolyBrite® 90.1
- PolyBrite® 90.2
- PolyBrite® 95.1



White, Highly Reflective Membranes

Product	Product Modifier	SRI Initial Ratings	SRI Weathered	California Title 24	ASTM	UL	FM	ICC-ES	FBC	Miami-Dade	TDI	Page #
Polyfresko® G	APP	96	83	✓	D6222	✓	✓	✓	✓	✓	✓	37
Polyfresko® G FR	APP	96	83	✓	D6222	✓	✓	✓	✓	✓	✓	37
Polyfresko® G HP FR	APP	96	83	✓	D6222, Type II	✓	✓					37
Polyfresko® G SA	APP	96	83	✓	D6222	✓	✓	✓	✓	✓	✓	26
Polyfresko® G SA FR	APP	96	83	✓	D6222	✓	✓	✓	✓	✓	✓	26
Polyfresko® G SBS	SBS	96	83	✓	D6164	✓	✓	✓			✓	49
Polyfresko® G SBS FR	SBS	96	83	✓	D6164	✓					✓	49
Polyfresko® G SBS HP FR	SBS	96	83	✓	D6164, Type II	✓					✓	50
Polyfresko® G SBS SA	SBS	96	83	✓	D6164	✓	✓	✓			✓	26 & 54
Polyfresko® G SBS SA FR	SBS	96	83	✓	D6164	✓	✓	✓			✓	26 & 54



White, Highly Reflective Coatings

Product	Product Type	SRI Initial Ratings	SRI 3 yr Aged Ratings	California Title 24	ASTM	UL	FM	FBC	Miami-Dade	TDI	NSF	Page #
PolyBrite® 70	Acrylic	110	93	✓	D6083	✓	✓	✓	✓	✓		70
PolyBrite® 70-QS	Acrylic	110	93	✓	D6083	✓		✓	✓	✓		70
PG 700	Acrylic	110	93	✓	D6083			✓	✓	✓		71
PG 700-QS	Acrylic	110	93	✓	D6083			✓	✓	✓		71
PolyBrite® 75	Acrylic	108	104*		D6083	✓		✓				72
PolyBrite® 71-HS	Acrylic	110	83		D6083	✓		✓	✓	✓		72
PolyBrite® 24	Acrylic	104	85									74
PolyBrite® 90.1	Silicone	113	90	✓	D6694	✓	✓		✓		✓	79
PolyBrite® 90.2	Silicone	106	89		D6694	✓						79
PolyBrite® 95.1	Silicone	110	90	✓	D6694	✓	✓		✓		✓	80

* Rapid Rating



Self-Adhered Membranes



Elastobase® SA

Self-Adhered SBS (Elastomeric) Roof Membrane



PRODUCT DATA

Net Coverage (Approx)200 ft² (18.5 m²)
 Weight (Approx) 86 lbs (39 kg)
 Thickness (Nominal)65 mils (1.65 mm)
 Roll Size65'8" x 39 3/8" (20m x 1m)
 Wrapped Rolls/Pallet 25

- ASTM D1970, ASTM D4601, Type II
- Fiberglass reinforcement
- Film surface with lay lines
- Split release film on the bottom surface
- Strength and dimensional stability
- Base sheet in applications where the cap sheet is heat welded

Elastoflex SA Base

Self-Adhered SBS (Elastomeric) Roof Membrane



PRODUCT DATA

Net Coverage (Approx)150 ft² (13.9 m²)
 Weight (Approx) 94 lbs (43 kg)
 Thickness (Nominal) 100 mils (2.5mm)
 Roll Size 49'3" x 39 3/8" (15m x 1m)
 Wrapped Rolls/Pallet 25

- ASTM D6164, Type I
- Superior polyester reinforcement
- Film surface with lay lines
- Split release film on the bottom surface
- Low temperature flexibility, puncture and tear resistant

Elastoflex SA V

Self-Adhered SBS (Elastomeric) Base Sheet



PRODUCT DATA

Net Coverage (Approx)200 ft² (18.5 m²)
 Weight (Approx) 94 lbs (43 kg)
 Thickness (Nominal) 80 mils (2.0mm)
 Roll Size 65'8" x 39 3/8" (20m x 1m)
 Wrapped Rolls/Pallet 25

- ASTM D1970; ASTM D6163, Type I
- Fiberglass reinforcement
- Film surface with lay lines
- Split release film on the bottom surface
- Strength and excellent dimensional stability
- Available in FR

Elastoflex SA V Plus

Self-Adhered SBS (Elastomeric) Base Sheet



PRODUCT DATA

Net Coverage (Approx) 150 ft² (13.9 m²)
 Weight (Approx) 92 lbs (42 kg)
 Thickness (Nominal) 100 mil (2.5mm)
 Roll Size 49' 3" x 39 3/8" (15m x 1m)
 Wrapped Rolls/Pallet 25

- ASTM D6163, Type I
- Robust membrane with premium SBS compound
- Film surface with lay lines
- Split release film on the bottom surface
- Low temperature flexibility, strength and excellent dimensional stability
- Available in FR



Elastoflex SA V Polar Base®

Self-Adhered Low-Temperature SBS
(Elastomeric) Roof Membrane



PRODUCT DATA

Net Coverage (Approx)200 ft² (18.5 m²)
 Weight (Approx)95 lbs (43 kg)
 Thickness (Nominal)80 mils (2.0 mm)
 Roll Size 65'8" x 39 3/8" (20m x 1m)
 Wrapped Rolls/Pallet 25

- ASTM D1970; ASTM D6163, Table 2
- Fiberglass reinforcement
- Film surface with lay lines
- Split release film on the bottom surface
- Designed for cold weather applications; 25°F - 60°F

Polyflex® SA P

Self-Adhered APP (Plastomeric)
Granulated Cap Sheet



PRODUCT DATA

Net Coverage (Approx)100 ft² (9.3 m²)
 Weight (Approx)89 lbs (40 kg)
 Thickness (Nominal)142 mils (3.6mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Wrapped Rolls/Pallet 25

- ASTM D6222, Type I
- Polyester reinforcement
- Split release film on the bottom surface
- Features FASTLap® for granule-free roll ends
- Features SEALLap® ULTRA side lap
- Low temperature flexibility, puncture and tear resistant
- Available in FR

AVAILABLE COLORS

Black, Buff, Chestnut, Gray Slate, Heather Blend, Oak, Pine Green, Red Blend, Weatherwood, White

Elastoflex SA P

Self-Adhered SBS (Elastomeric)
Granulated Cap Sheet



Elastoflex SA P Polar Cap®

Self-Adhered Low-Temperature SBS
(Elastomeric) Granulated Cap Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 84 lbs (38 kg)
 Thickness (Nominal) 140 mils (3.5mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Wrapped Rolls/Pallet 25

- ASTM D6164, Type I
- Polyester reinforcement
- Split release film on the bottom surface
- Features FASTLap® for granule-free roll ends
- Features SEALLap® ULTRA side lap
- Low temperature flexibility, puncture and tear resistant
- Available in FR

AVAILABLE COLORS

Black, Buff, Chestnut, Gray Slate, Heather Blend, Oak,
 Pine Green, Red Blend, Weatherwood, White

PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 90 lbs (41 kg)
 Thickness (Nominal) 140 mils (3.5mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Wrapped Rolls/Pallet 25

- ASTM D6164, Type I
- Polyester reinforcement
- Split release film on the bottom surface
- Features FASTLap® for granule-free roll ends
- Features SEALLap® ULTRA side lap
- Low temperature flexibility, puncture and tear resistant
- Designed for cold weather applications; 25°F - 60°F

AVAILABLE COLORS

White, Black

Polyfresko® G SA

Highly Reflective White Self-Adhered APP
(Plastomeric) Cap Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 90 lbs (41 kg)
 Thickness (Nominal) 150 mils (3.8mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Wrapped Rolls/Pallet 25

- ASTM D6222 Type I, Table 1
- Superior polyester reinforcement
- Granule surface with stain and discoloration resistance and UV stabilization
- Exceptional granule retention
- Split release film on the bottom surface
- Features patented CURE Technology®
- Features FASTLap® for granule-free roll ends and SEALLap® ULTRA side lap with self-adhesive compound for an instant bond
- Available in FR
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements

<p>COOL ROOF RATING COUNCIL</p>	Rated Product ID #: 0616-0011a		
		Initial	Aged
	Solar Reflectance	0.77	0.68
	Thermal Emittance	0.90	0.88
The ratings above are subject to CRRC rating program conditions, requirements, and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating conditions, requirements, and limitations.			

Solar Reflectance Index (SRI) Initial: 96 Weathered: 82

Polyfresko® G SBS SA

Highly Reflective White Self-Adhered SBS
(Elastomeric) Cap Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 88 lbs (40 kg)
 Thickness (Nominal) 142 mils (3.6mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Wrapped Rolls/Pallet 25

- ASTM D6164, Type I
- Superior polyester reinforcement
- Granule surface with stain and discoloration resistance and UV stabilization
- Exceptional granule retention
- Split release film on the bottom surface
- Features patented CURE Technology®
- Features FASTLap® for granule-free roll ends and SEALLap® ULTRA side lap with self-adhesive compound for an instant bond
- Available in FR
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements

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Solar Reflectance Index (SRI) Initial: 96 Weathered: 82

Polyglass® LS MAX

Self-Adhered Low-Slope Membrane
For Stick N' Coat System



PRODUCT DATA

Net Coverage (Approx)200 ft² (18.5 m²)
 Weight (Approx)55 lbs (25 kg)
 Thickness (Nominal)60 mils (1.5mm)
 Roll Size 65'8" x 39 3/8" (20m x 1m)
 Wrapped Rolls/Pallet 25

- ASTM D1970
- Polyester mat surface engineered for strong adhesion of liquid applied membrane surfacing
- Polyester reinforced surface fabric
- Patented SEALLap® factory-applied adhesive for fast watertight seams
- Excellent long-term adhesion
- Application to multiple substrates and base membranes
- An integral part of the Stick n' Coat System

Polyvap™ SA G

Self-Adhered Vapor Barrier Membrane



PRODUCT DATA

Net Coverage (Approx)200 ft² (18.5 m²)
 Weight (Approx)73 lbs (33 kg)
 Thickness (Nominal)60 mils (1.5mm)
 Roll Size 65'8" x 39 3/8" (20m x 1m)
 Wrapped Rolls/Pallet 30

- ASTM D1970; ASTM D5147; ASTM E96
- Surface engineered for insulation/coverboard adhesion with Low Rise Foam (LRF)
- Fiberglass reinforcement
- Aggressive self-adhesive compound for wind uplift performance.
- Asphaltic compound provides excellent weathering characteristics and fastener sealability.
- Quick dry-in of building and 90 day exposure time.



Self-Adhered Membranes

Product	Available in FR	APP/SBS	ASTM	Use	Reinforcement	Surface	Nominal Thickness
Elastobase® SA		SBS	D1970; D4601, Type II	Base Sheet	Fiberglass	Film	65 mils (1.65mm)
Elastoflex SA Base		SBS	D6164, Type I	Base Sheet	Polyester	Film	100 mils (2.5mm)
Elastoflex SA V	✓	SBS	D1790; D6163, Type I	Base/Interply Sheet	Fiberglass	Film/Sand	80 mils (2.0mm)
Elastoflex SA V Plus	✓	SBS	D6163, Type I	Base/Interply Sheet	Fiberglass	Film	100 mils (2.5mm)
Elastoflex SA V Polar Base®		SBS	D1970; D6163, Type I	Base/Interply Sheet	Fiberglass	Film	80 mils (2.0mm)
Polyflex® SA P	✓	APP	D6222, Type I	Cap Sheet	Polyester	Granules	142 mils (3.6mm)
Elastoflex SA P	✓	SBS	D6164, Type I	Cap Sheet	Polyester	Granules	140 mils (3.5mm)
Elastoflex SA P Polar Cap®		SBS	D6164, Type I	Cap Sheet	Polyester	Granules	140 mils (3.5mm)
Polyfresko® G SA	✓	APP	D6222, Type I, Table 1	Cap Sheet	Polyester	Reflective Granules	150 mils (3.8mm)
Polyfresko® G SBS SA	✓	SBS	D6164, Type I	Cap Sheet	Polyester	Reflective Granules	142 mils (3.6mm)
Polyglass® LS MAX		APP	D1970	Base Sheet	Polyester	Fabric	60 mils (1.5mm)
Polyvap™ SA G		APP	D1790; D5147; E96	Vapor Barrier	Fiberglass	Granules	60 mils (1.5mm)





APP Membranes



Polybase V

APP (Plastomeric) Base Sheet



Polybond®

APP (Plastomeric) Base/Interply/Cap Sheet



PRODUCT DATA

Net Coverage (Approx) 200 ft² (18.5 m²)
 Weight (Approx) 111 lbs (51 kg)
 Thickness (Nominal) 80 mils (2.0mm)
 Roll Size 65'8" x 39 3/8" (20m x 1m)
 Rolls/Pallet.....20



- ASTM D6509
- Fiberglass reinforcement
- Burn-off film on the bottom surface
- Film surface
- Low-temp flexibility, exceptional dimensional stability

PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 90 lbs (41 kg)
 Thickness (Nominal) 145 mils (3.7mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Rolls/Pallet.....23



- ASTM D6222, Type I
- Polyester reinforcement
- Burn-off film on the bottom surface
- Sand top surface
- Puncture and tear resistant
- Low-temp flexibility, exceptional tensile strength and elongation properties

Polybond® G

APP (Plastomeric) Granulated Cap Sheet



PRODUCT DATA

Net Coverage (Approx)	100 ft ² (9.3 m ²)
Weight (Approx)	100 lbs (45 kg)
Thickness (Nominal)	160 mils (4.0mm)
Roll Size	32'10" x 39 3/8" (10m x 1m)
Rolls/Pallet	20



- ASTM D6222, Type I
- Polyester reinforcement
- Burn-off film on the bottom surface
- Granular surface
- Granule free selvage edge
- Puncture and tear resistant
- Low-temp flexibility, exceptional tensile strength and elongation properties

AVAILABLE COLORS

Black, Buff, White

Polyflex®

APP (Plastomeric) Roof Membrane



PRODUCT DATA

Net Coverage (Approx)	100 ft ² (9.3 m ²)
Weight (Approx)	102 lbs (46 kg)
Thickness (Nominal)	160 mils (4.0mm)
Roll Size	32'10" x 39 3/8" (10m x 1m)
Rolls/Pallet	23



- ASTM D6222, Type I
- Superior polyester reinforcement
- Burn-off film on the bottom surface
- Sand top surface
- Puncture and tear resistant
- Low-temp flexibility, exceptional tensile strength and elongation properties

Polyflex® Talc

APP (Plastomeric) Membrane - Talc Smooth



PRODUCT DATA

Net Coverage (Approx)	100 ft ² (9.3m ²)
Weight (Approx)	90 lbs (41 kg)
Thickness (Nominal)	150 mils (3.8mm)
Roll Size	32'10" x 39 3/8" (10m x 1m)
Rolls/Pallet	23



- ASTM D6222, Type I, Grade S
- Superior polyester reinforcement
- Burn-off film on the bottom surface
- "Dry Talc" top surface
- Puncture and tear resistant
- Low-temp flexibility, exceptional tensile strength and elongation properties

Polyflex® 5.0

APP (Plastomeric) Membrane



PRODUCT DATA

Net Coverage (Approx)	100 ft ² (9.3 m ²)
Weight (Approx)	123 lbs (56 kg)
Thickness (Nominal)	197 mils (5.0mm)
Roll Size	32'10" x 39 3/8" (10m x 1m)
Rolls/Pallet	20

- ASTM D6222, Type I, Grade S
- Robust membrane with exceptional weathering characteristics
- Puncture and tear resistance
- Low-temp flexibility, superior tensile strength and elongation properties

Polyflex® G

APP (Plastomeric) Cap Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 103 lbs (47 kg)
 Thickness (Nominal) 180 mils (4.5mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 20



- ASTM D6222, Type I
- Superior polyester reinforcement
- Burn-off film on the bottom surface
- Granular surface
- Granule free selvage edge
- Features FASTLap® for granule-free roll ends
- Puncture and tear resistant
- Low-temp flexibility, exceptional tensile strength and elongation properties
- Available in FR

AVAILABLE COLORS

Black, Buff, Chestnut, Gray Slate, Heather Blend, Oak, Pine Green, Red Blend, Weatherwood, White

Polyflex® G HP

APP (Plastomeric) Granulated Cap Sheet - Type II



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 106 lbs (48 kg)
 Thickness (Nominal) 180 mils (4.5mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 20



- ASTM D6222, Type II
- High performance polyester reinforcement
- Burn-off film on the bottom surface
- Granular surface
- Granule free selvage edge
- Features FASTLap® for granule-free roll ends
- Puncture and tear resistant
- Low-temp flexibility, exceptional tensile strength and elongation properties
- Available in FR

AVAILABLE COLORS

Black, Buff, White



Modibond® G FR

APP (Plastomeric) Granulated Cap Sheet



PRODUCT DATA

Net Coverage (Approx)	100 ft ² (9.3 m ²)
Weight (Approx)	106 lbs (48 kg)
Thickness (Nominal)	160 mils (4.0mm)
Roll Size	32'10" x 39 3/8" (10m x 1m)
Rolls/Pallet.....	20



- ASTM D6222, Type I
- Superior polyester reinforcement
- Burn-off film on the bottom surface
- Granule surface with fire retardant additives
- Granule free selvage edge
- Puncture and tear resistant
- Low-temp flexibility, exceptional tensile strength and elongation properties

AVAILABLE COLORS

Black, White

Polyfresko® G

Highly Reflective White APP (Plastomeric) Cap Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 110 lbs (50 kg)
 Thickness (Nominal) 165 mils (4.2mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Rolls/Pallet..... 20



- ASTM D6222, Type I
- Polyester reinforcement
- Granule surface with stain and discoloration resistance and UV stabilization
- Granule free selvage edge
- Exceptional granule retention
- Burn-off film on the bottom surface
- Features patented CURE Technology®
- Features FASTLap® for granule-free roll ends
- Available in FR
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements

	Rated Product ID #: 0616-0011a		
		Initial	Aged
	Solar Reflectance	0.77	0.68
	Thermal Emittance	0.90	0.88
The ratings above are subject to CRRC rating program conditions, requirements, and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating conditions, requirements, and limitations.			

Solar Reflectance Index (SRI) Initial: 96 Weathered: 82

Polyfresko® G HP FR

Highly Reflective White APP (Plastomeric) Cap Sheet - Type II



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 116 lbs (53 kg)
 Thickness (Nominal) 173 mils (4.4mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Rolls/Pallet..... 20



- ASTM D6222, Type II
- High performance polyester reinforcement
- Granule surface with stain and discoloration resistance and UV stabilization
- Granule free selvage edge
- Exceptional granule retention
- Burn-off film on the bottom surface
- Features patented CURE Technology®
- Features FASTLap® for granule-free roll ends
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements

	Rated Product ID #: 0616-0011a		
		Initial	Aged
	Solar Reflectance	0.77	0.68
	Thermal Emittance	0.90	0.88
The ratings above are subject to CRRC rating program conditions, requirements, and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating conditions, requirements, and limitations.			

Solar Reflectance Index (SRI) Initial: 96 Weathered: 82



APP Membranes

Product	Available in FR	ASTM	Use	Reinforcement	Surface	Nominal Thickness
Polybase V		D6509	Base Sheet	Fiberglass	Film	80 mils (2.0mm)
Polybond®		D6222, Type I	Base/Interply/Cap Sheet	Polyester	Sand	145 mils (3.7mm)
Polybond® G		D6222, Type I	Cap Sheet	Polyester	Granules	160 mils (4.0mm)
Polyflex®		D6222, Type I	Base/Interply/Cap Sheet	Polyester	Sand	160 mils (4.0mm)
Polyflex® Talc		D6222, Type I	Base/Interply/Cap Sheet	Polyester	Dry Talc	150 mils (3.8mm)
Polyflex® 5.0		D6222, Type I, Grade S	Base	Polyester	Sand	197 mils (5.0mm)
Polyflex® G	✓	D6222, Type I	Cap Sheet	Polyester	Granules	180 mils (4.5mm)
Polyflex® G HP	✓	D6222, Type II	Cap Sheet	Polyester	Granules	180 mils (4.5mm)
Modibond® G FR	✓	D6222, Type I	Cap Sheet	Polyester	Granules	160 mils (4.0mm)
Polyfresko® G	✓	D6222, Type I	Cap Sheet	Polyester	Granules	165 mils (4.2mm)
Polyfresko® G HP FR	✓	D6222, Type II	Cap Sheet	Polyester	Granules	173 mils (4.4mm)



SBS Membranes



Modibase®

SBS (Elastomeric) Base/Interply Sheet



PRODUCT DATA

Net Coverage (Approx) 300 ft² (28 m²)
 Weight (Approx) 78 lbs (35 kg)
 Thickness (Nominal) 50 mils (1.3mm)
 Roll Size 108' x 36" (33m x 0.914m)
 Rolls/Pallet 20



- ASTM D4601
- Fiberglass reinforcement
- Puncture and tear resistant
- Wrinkle resistant, will lay flat for easy installation

Elastovent®

Venting Base Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 79 lbs (36 kg)
 Thickness (Nominal) 130 mils (3.3mm)
 Roll Size 32' 10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 25



- ASTM D4897, Type II
- Fiberglass reinforcement
- Granule bottom surface to facilitate airflow
- Sand top surface

Elastobase® V

SBS (Elastomeric) Base Sheet



PRODUCT DATA

Net Coverage (Approx)200 ft² (18.5 m²)
 Weight (Approx) 106 lbs (48 kg)
 Thickness (Nominal) 80 mils (2.0mm)
 Roll Size 65' 8" x 39 3/8" (20m x 1m)
 Rolls/Pallet20



- ASTM D6163, Type I
- Superior fiberglass reinforcement
- Burn-off film or sand available on the bottom surface
- Film or sand available on the top surface
- Superior flexibility and dimensional stability

Elastobase® P

SBS (Elastomeric) Base Sheet



PRODUCT DATA

Net Coverage (Approx) 200 ft² (18.5 m²)
 Weight (Approx) 100 lbs (45 kg)
 Thickness (Nominal) 87 mils (2.2mm)
 Roll Size 65' 8" x 39 3/8" (20m x 1m)
 Rolls/Pallet20



- ASTM D6164, Type I
- Polyester reinforcement
- Burn-off film or sand available on the bottom surface
- Film or sand available on the top surface
- Puncture and tear resistant
- Superior flexibility and dimensional stability

Elastoflex S6

SBS (Elastomeric) Base/Interply Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 80 lbs (36 kg)
 Thickness (Nominal) 118 mils (3.0mm)
 Roll Size 32' 10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 25



- ASTM D6164, Type I
- Polyester reinforcement
- Burn-off film or sand available on the bottom surface
- Film or sand available on the top surface
- Puncture and tear resistant
- Flexibility and dimensional stability

Elastoflex S6 HP

SBS (Elastomeric) Base/Interply Sheet - Type II



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 80 lbs (36 kg)
 Thickness (Nominal) 118 mils (3.0mm)
 Roll Size 32' 10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 25



- ASTM D6164, Type II
- High performance polyester reinforcement
- Burn-off film or sand available on the bottom surface
- Film or sand available on the top surface
- Superior puncture and tear resistant
- Flexibility and dimensional stability

Elastoflex V

SBS (Elastomeric) Base/Interply Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 84 lbs (38 kg)
 Thickness (Nominal) 120 mils (3.0mm)
 Roll Size 32' 10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 25



- ASTM D6163, Type I
- Superior fiberglass reinforcement
- Burn-off film on the bottom surface
- Film or sand available on the top surface
- Superior flexibility and dimensional stability

Elastoflex V HP

SBS (Elastomeric) Base/Interply Membrane - Type II



PRODUCT DATA

Net Coverage (Approx) 150 ft² (13.9 m²)
 Weight (Approx) 85 lbs (39 kg)
 Thickness (Nominal) 90 mils (2.2mm)
 Roll Size 49' 2" x 39 3/8" (15m x 1m)
 Rolls/Pallet 25



- ASTM D6163, Type II
- High performance fiberglass reinforcement
- Burn-off film bottom surface
- Film top surface
- Superior flexibility and dimensional stability

Elastoflex V 22

SBS (Elastomeric) Base/Interply Sheet



PRODUCT DATA

Net Coverage (Approx) 150 ft² (13.9 m²)
 Weight (Approx) 85 lbs (39 kg)
 Thickness (Nominal) 90 mils (2.2mm)
 Roll Size 49' 3" x 39 3/8" (15m x 1m)
 Rolls/Pallet.....25



- ASTM D6163, Type I, Grade S
- Superior fiberglass reinforcement
- Burn-off film or sand available on the bottom surface
- Film or sand available on the top surface
- Superior flexibility and dimensional stability

Elastoshield[®] TS

SBS (Elastomeric) Base/Interply Membrane



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 99 lbs (45 kg)
 Thickness (Nominal) 160 mils (4.0mm)
 Roll Size 32' 10" x 39 3/8" (10m x 1m)
 Rolls/Pallet.....23



- ASTM D6164, Type I
- Polyester reinforcement
- Burn-off film on the bottom surface
- Sand top surface
- Puncture and tear resistant
- Superior flexibility and dimensional stability

Elastoflex V G

SBS (Elastomeric) Granulated Cap Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 90 lbs (41 kg)
 Thickness (Nominal) 140 mils (3.5mm)
 Roll Size 32' 10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 20



- ASTM D6163, Type I
- Superior fiberglass reinforcement
- Sand on the bottom surface
- Granular surface
- Superior flexibility and dimensional stability
- Available in FR, with option for burn-off film backing for heat welded application

AVAILABLE COLORS

Black, Buff, White

Elastoflex V G HP FR

SBS (Elastomeric) Granulated Cap Sheet - Type II



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 84 lbs (38 kg)
 Thickness (Nominal) 140 mils (3.5mm)
 Roll Size 32' 10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 20



- ASTM D6163, Type II
- High performance fiberglass reinforcement
- Burn-off film on the bottom surface
- Granular surface
- Superior flexibility and dimensional stability

AVAILABLE COLORS

Black, Buff, Chestnut, Gray Slate, Heather Blend, Oak, Pine Green, Red Blend, Weatherwood, White

Elastoflex S6 G

SBS (Elastomeric) Granulated Cap Sheet



Elastoflex S6 G HP

SBS (Elastomeric) Granulated Cap Sheet - Type II



PRODUCT DATA

Net Coverage (Approx)	100 ft ² (9.3 m ²)
Weight (Approx)	102 lbs (46 kg)
Thickness (Nominal)	160 mils (4.0mm)
Roll Size	32' 10" x 39 3/8" (10m x 1m)
Rolls/Pallet	20



- ASTM D6164, Type I
- Polyester reinforcement
- Burn-off film or sand available on the bottom surface
- Granular surface
- Puncture and tear resistant
- Superior flexibility and dimensional stability
- Available in FR

AVAILABLE COLORS

Black, Buff, Chestnut, Gray Slate, Heather Blend, Oak, Pine Green, Red Blend, Weatherwood, White

PRODUCT DATA

Net Coverage (Approx)	100 ft ² (9.3 m ²)
Weight (Approx)	106 lbs (48 kg)
Thickness (Nominal)	160 mils (4.0mm)
Roll Size	32' 10" x 39 3/8" (10m x 1m)
Rolls/Pallet	20



- ASTM D6164, Type II
- High performance polyester reinforcement
- Burn-off film or sand available on the bottom surface
- Granular surface
- Puncture and tear resistant
- Superior flexibility and dimensional stability
- Available in FR

AVAILABLE COLORS

Black, Buff, White

Elastoshield® TS G

SBS (Elastomeric) Granulated Cap Sheet



Polyfresko® G SBS

Highly Reflective White SBS (Elastomeric) Cap Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 108 lbs (49 kg)
 Thickness (Nominal) 180 mils (4.5mm)
 Roll Size 32' 10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 20



- ASTM D6164, Type I
- Polyester reinforcement
- Burn-off film or sand available on the bottom surface
- Granular surface
- Puncture and tear resistant
- Superior flexibility and dimensional stability
- Available in FR

AVAILABLE COLORS

Black, Buff, Chestnut, Gray Slate, Heather Blend, Oak, Pine Green, Red Blend, Weatherwood, White



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 97 lbs (43 kg)
 Thickness (Nominal) 160 mils (4.0mm)
 Roll Size 32' 10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 20



- ASTM D6164, Type I
- Superior polyester reinforcement
- Granule surface with stain and discoloration resistance and UV stabilization
- Exceptional granule retention
- Burn-off film on the bottom surface
- Features patented CURE Technology®
- Features FASTLap® for granule-free roll ends
- Available in FR
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements

	Rated Product ID #: 0616-0011a		
		Initial	Aged
	Solar Reflectance	0.77	0.68
	Thermal Emittance	0.90	0.88
The ratings above are subject to CRRC rating program conditions, requirements, and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating conditions, requirements, and limitations.			

Solar Reflectance Index (SRI) Initial: 96 Weathered: 82

Polyfresko® G SBS HP FR

Highly Reflective White SBS (Elastomeric) Cap Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 110 lbs (50 kg)
 Thickness (Nominal) 165 mils (4.2mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 20



- ASTM D6164, Type II
- High performance polyester reinforcement
- Granule surface with stain and discoloration resistance and UV stabilization
- Exceptional granule retention
- Burn-off film on the bottom surface
- Features patented CURE Technology®
- Features FASTLap® for granule-free roll ends
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements

Elastobase® SA


Self-Adhered SBS (Elastomeric) Roof Membrane



PRODUCT DATA

Net Coverage (Approx) 200 ft² (18.5 m²)
 Weight (Approx) 86 lbs (39 kg)
 Thickness (Nominal) 65 mils (1.65 mm)
 Roll Size 65'8" x 39 3/8" (20m x 1m)
 Rolls/Pallet 25

- ASTM D1970; ASTM D4601, Type II
- Fiberglass reinforcement
- Film surface with lay lines
- Split release film on the bottom surface
- Low temp flexibility, strength and dimensional stability

	Rated Product ID #: 0616-0011a	
		Initial Aged
	Solar Reflectance	0.77 0.68
Thermal Emittance	0.90 0.88	
<p>The ratings above are subject to CRRC rating program conditions, requirements, and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating conditions, requirements, and limitations.</p>		

Elastoflex[®] SA Base

Self-Adhered SBS (Elastomeric) Roof Membrane



PRODUCT DATA

Net Coverage (Approx) 150 ft² (13.9 m²)
 Weight (Approx) 94 lbs (43 kg)
 Thickness (Nominal) 100 mils (2.5 mm)
 Roll Size 49'3" x 39 3/8" (15m x 1m)
 Rolls/Pallet 25

- ASTM D6164, Type I
- Superior polyester reinforcement
- Film surface with lay lines
- Split release film on the bottom surface
- Low temp flexibility, puncture and tear-resistant

Elastoflex SA V

Self-Adhered SBS (Elastomeric) Roof Membrane



PRODUCT DATA

Net Coverage (Approx) 200 ft² (18.5 m²)
 Weight (Approx) 94 lbs (43 kg)
 Thickness (Nominal) 80 mils (2.0mm)
 Roll Size 65'8" x 39 3/8" (20m x 1m)
 Rolls/Pallet 25

- ASTM D1970; D6163, Type I
- Fiberglass reinforcement
- Sand or film with lay lines on top
- Split release film on the bottom surface
- Low temperature flexibility, strength and dimensional stability
- Available in FR

Elastoflex SA V Plus

Self-Adhered SBS (Elastomeric) Roof Membrane



PRODUCT DATA

Net Coverage (Approx) 150 ft² (13.9 m²)
 Weight (Approx) 92 lbs (42 kg)
 Thickness (Nominal) 100 mils (2.5mm)
 Roll Size 49' 3" x 39 3/8" (15m x 1m)
 Rolls/Pallet 25

- ASTM D6163, Type I
- Superior fiberglass reinforcement
- Robust membrane with premium SBS compound
- Film surface with lay lines
- Split release film on the bottom surface
- Low temperature flexibility, strength and dimensional stability
- Available in FR

Elastoflex SA V Polar Base[®]

Self-Adhered Low-Temperature SBS
 (Elastomeric) Roof Membrane



PRODUCT DATA

Net Coverage (Approx) 200 ft² (18.5 m²)
 Weight (Approx) 95 lbs (43 kg)
 Thickness (Nominal) 80 mils (2.0 mm)
 Roll Size 65' 8" x 39 3/8" (20m x 1m)
 Rolls/Pallet 25

- ASTM D1970; ASTM D6163, Type I
- Fiberglass reinforcement
- Film surface with lay lines
- Split release film on the bottom surface
- Designed for cold weather applications; 25°F - 60°F

Elastoflex SA P

Self-Adhered SBS (Elastomeric)
Granulated Cap Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 84 lbs (38 kg)
 Thickness (Nominal) 140 mils (3.5mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 25

- ASTM D6164, Type I
- Polyester reinforcement
- Split release film on the bottom surface
- Features FASTLap® for granule-free roll ends
- Features SEALLap® ULTRA side lap
- Available in FR

AVAILABLE COLORS

Black, Buff, Chestnut, Gray Slate, Heather Blend, Oak,
 Pine Green, Red Blend, Weatherwood, White

Elastoflex SA P Polar Cap®

Self-Adhered Low-Temperature SBS
(Elastomeric) Granulated Cap Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 90 lbs (41 kg)
 Thickness (Nominal) 140 mils (3.5mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 25

- ASTM D6164, Type I
- Polyester reinforcement
- Split release film on the bottom surface
- Features FASTLap® for granule-free roll ends
- Features SEALLap® ULTRA side lap
- Designed for cold weather applications; 25°F - 60°F

AVAILABLE COLORS

White, Black

Polyfresko® G SBS SA


Highly Reflective White Self-Adhered SBS
(Elastomeric) Cap Sheet



PRODUCT DATA

Net Coverage (Approx) 100 ft² (9.3 m²)
 Weight (Approx) 88 lbs (40 kg)
 Thickness (Nominal) 142 mils (3.6mm)
 Roll Size 32'10" x 39 3/8" (10m x 1m)
 Rolls/Pallet 25

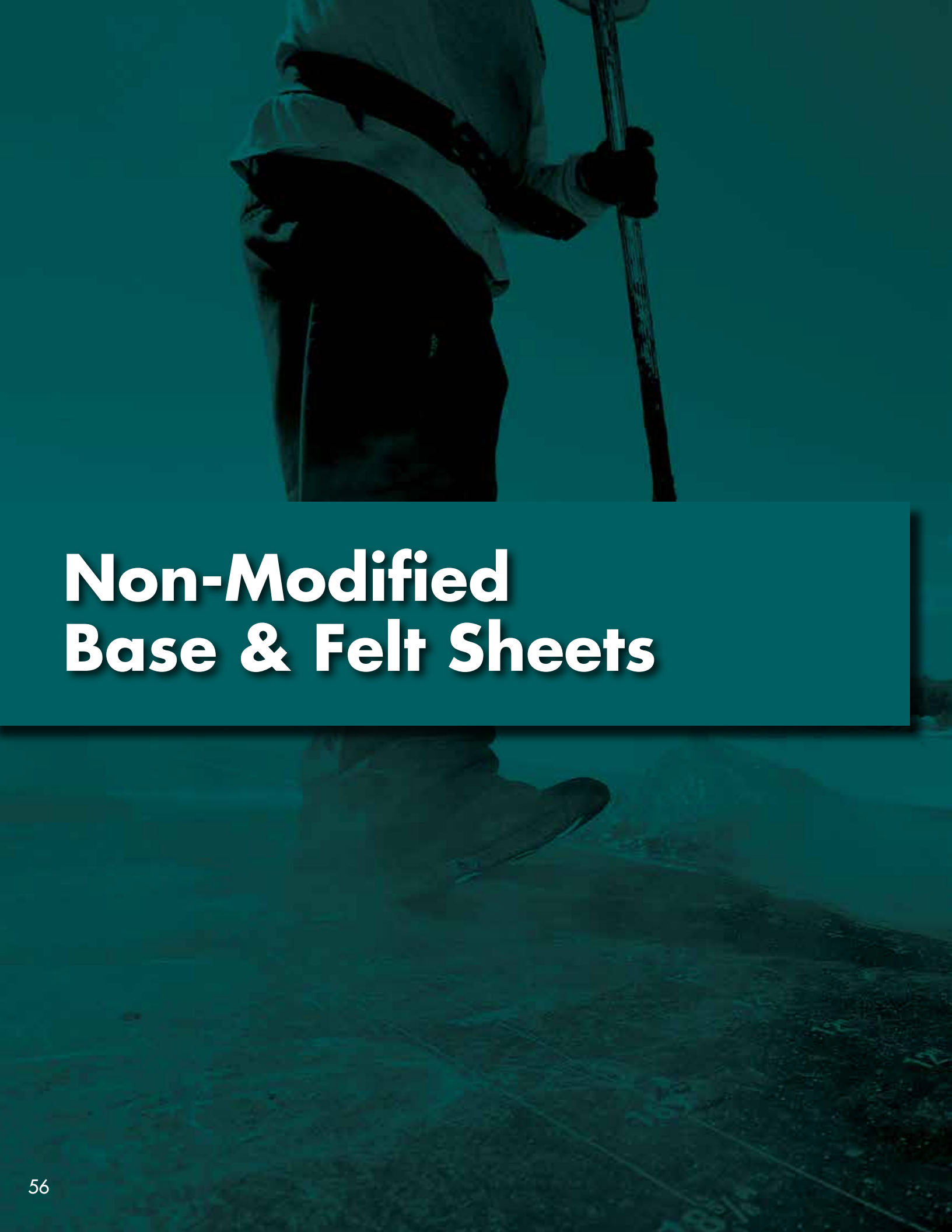
- ASTM D6164, Type I
- Superior polyester reinforcement
- Granule surface with stain and discoloration resistance and UV stabilization
- Exceptional granule retention
- Split release film on the bottom surface
- Features patented CURE Technology®
- Features FASTLap® for granule-free roll ends and SEALLap® ULTRA side lap with self-adhesive compound for an instant bond
- Available in FR with Factory Mutual (FM) Approval
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements

 COOL ROOF RATING COUNCIL®	Rated Product ID #: 0616-0011a		
		Initial	Aged
	Solar Reflectance	0.77	0.68
	Thermal Emittance	0.90	0.88
The ratings above are subject to CRRC rating program conditions, requirements, and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating conditions, requirements, and limitations.			



SBS Membranes

Product	Available In FR	ASTM	Use	Reinforcement	Surface	Nominal Thickness
Modibase®		D4601	Base/Interply Sheet	Fiberglass	Sand	50 mils (1.3mm)
Elastoveni®		D4897, Type II	Base Sheet (venting)	Fiberglass	Sand	130 mils (3.3mm)
Elastobase® V		D6163, Type I	Base Sheet	Fiberglass	Film/Sand	80 mils (2.0mm)
Elastobase® P		D6164, Type I	Base Sheet	Polyester	Film/Sand	87 mils (2.2mm)
Elastoflex S6		D6164, Type I	Base/Interply Sheet	Polyester	Film/Sand	118 mils (3.0mm)
Elastoflex S6 HP		D6164, Type II	Base/Interply Sheet	Polyester	Film/Sand	118 mils (3.0mm)
Elastoflex V		D6163, Type I	Base/Interply Sheet	Fiberglass	Film/Sand	120 mils (3.0mm)
Elastoflex V HP		D6163, Type II	Base/Interply Sheet	Fiberglass	Film	90 mils (2.2mm)
Elastoflex V 22		D6163, Type I	Base/Interply Sheet	Fiberglass	Film/Sand	90 mils (2.2mm)
Elastoshield® TS		D6164, Type I	Base/Interply Sheet	Polyester	Sand	160 mils (4.0mm)
Elastoflex V G	✓	D6163, Type I	Cap Sheet	Fiberglass	Granules	140 mils (3.5mm)
Elastoflex V G HP FR	✓	D6163, Type II	Cap Sheet	Fiberglass	Granules	140 mils (3.5mm)
Elastoflex S6 G	✓	D6164, Type I	Cap Sheet	Polyester	Granules	160 mils (4.0mm)
Elastoflex S6 G HP	✓	D6164, Type II	Cap Sheet	Polyester	Granules	160 mils (4.0mm)
Elastoshield® TS G	✓	D6164, Type I	Cap Sheet	Polyester	Granules	180 mils (4.5mm)
Polyfresko® G SBS	✓	D6164, Type I	Cap Sheet	Polyester	Granules	160 mils (4.0mm)
Polyfresko® G SBS HP FR	✓	D6164, Type II	Cap Sheet	Polyester	Granules	165 mils (4.2mm)
Elastobase® SA		D1970; D4601, Type II	Base Sheet	Fiberglass	Film	65 mils (1.65mm)
Elastoflex SA Base		D6164, Type I	Base Sheet	Polyester	Film	100 mils (2.5mm)
Elastoflex SA V	✓	D1970; D6163, Type I	Base/Interply Sheet	Fiberglass	Film/Sand	80 mils (2.0mm)
Elastoflex SA V Plus	✓	D6163, Type I	Base/Interply Sheet	Fiberglass	Film	100 mils (2.5mm)
Elastoflex SA V Polar Base®		D1970; D6163, Type I	Base/Interply Sheet	Fiberglass	Film	80 mils (2.0mm)
Elastoflex SA P	✓	D6164, Type I	Cap Sheet	Polyester	Granules	140 mils (3.5mm)
Elastoflex SA P Polar Cap®		D6164, Type I	Cap Sheet	Polyester	Granules	140 mils (3.5mm)
Polyfresko® G SBS SA	✓	D6164, Type I	Cap Sheet	Polyester	Granules	142 mils (3.6mm)



Non-Modified Base & Felt Sheets





Polyglass® G2 Base

Base/Interply Sheet



PRODUCT DATA

Gross Coverage (Actual).....	325 ft ² (30 m ²)
Weight (Approx)	78 lbs (35.4 kg)
Roll Size	108' x 36" (33m x 0.914m)
Rolls/Pallet	20



- ASTM D4601, Type II
- Inorganic, fiberglass mat reinforced sheet saturated and coated with a weathering grade asphalt
- Top surface is coated with a fine mineral parting agent to prevent sticking in the roll
- Ideal first roofing ply in SBS/APP modified or BUR roofing systems
- Exceptional nail holding performance and puncture resistant
- Wrinkle resistant; will lay flat for easy install

Polyglass® Ply IV

Interply Sheet



PRODUCT DATA

Gross Coverage (Actual)..... 540 ft² (50.2 m²)
Weight (Approx) 40 lbs (18.1 kg)
Roll Size 180' x 36" (55m x 0.914m)
Rolls/Pallet.....20



- ASTM D2178, Type IV
- Ideal as an interply in hot mopped roofing applications
- Puncture and tear resistant
- Wrinkle resistant; will lay flat for easy install

Polyglass® Ply VI

Interply Sheet



PRODUCT DATA

Gross Coverage (Actual)..... 540 ft² (50.2 m²)
Weight (Approx) 45 lbs (20.4 kg)
Roll Size 180' x 36" (55m x 0.914m)
Rolls/Pallet.....20



- ASTM D2178, Type VI
- Ideal as an interply in hot mopped roofing applications
- Puncture and tear resistant
- Wrinkle resistant; will lay flat for easy install



Non-Modified Base, Felt

Product	ASTM	Use	Reinforcement	Surface
Polyglass® G2 Base	D4601, Type II	Base/Interply Sheet	Fiberglass	Sand
Polyglass® Ply IV	D2178, Type IV	Interply Sheet	Fiberglass	Sand
Polyglass® Ply VI	D2178, Type VI	Interply Sheet	Fiberglass	Sand



Polystick® & Polyanchor® Roof Underlayments

Polystick® IR-Xe

Self-Adhered Ice & Water Protection

Shingle Underlayment



PRODUCT DATA

Net Coverage (Approx)	181 ft ² (16.8 m ²)
Gross Coverage (Actual)	195 ft ² (18.2 m ²)
Weight (Approx)	59 lbs (27 kg)
Thickness (Nominal)	60 mils (1.5mm)
Roll Size	59' 7" x 39" (18.2m x 1m)
Rolls/Pallet - Wrap	30

- ASTM D1970
- Fiberglass reinforcement
- Surface engineered for slip resistance and exposure up to 90 days
- Split-release film on bottom surface and self adhered increase labor efficiency and roof dry-in speed
- Features granule-free selvage edge
- Exceptional dimensional stability

Polystick® XFR

Fire-Resistant Self-Adhered Roof Underlayment



Polystick® MTS PLUS

Self-Adhered Multi-Purpose High Temp Underlayment



PRODUCT DATA

Net Coverage (Approx)	150 ft ² (13.9 m ²)
Gross Coverage (Actual)	160 ft ² (15 m ²)
Weight (Approx)	75 lbs (34 kg)
Thickness (Nominal)	80 mils (2.0mm)
Roll Size	49' 3" x 39 3/8" (15m x 1m)
Rolls/Pallet	30

- ASTM D1970
- Fiberglass reinforcement
- Split-release film on bottom surface and self-adhered technology increase labor efficiency and roof dry-in speed
- Patent pending Burn-Shield Technology® provides superior fire resistance
- Fire spread/penetration and ember resistance in systems tested under UL 790
- Approved for environments to 265°F
- Cavitated anti-skid top film surface with exposure rating up to 180 days

PRODUCT DATA

Net Coverage (Approx)	200 ft ² (18.5 m ²)
Gross Coverage (Actual)	215 ft ² (20 m ²)
Weight (Approx)	74 lbs (33.5 kg)
Thickness (Nominal)	60 mils (1.5mm)
Roll Size	65' 8" x 39 3/8" (20m x 1m)
Rolls/Pallet	30

- ASTM D1970
- Fiberglass reinforcement
- Split-release film on bottom surface and self-adhered technology increase labor efficiency and roof dry-in speed
- Ideally suited for metal roof coverings
- Approved for environments to 265°F
- Exposure rating up to 180 days
- Cavitated anti-skid top film surface with exposure rating up to 180 days

Polystick® TU MAX

Self-Adhered Wind & Water Tile Underlayment



Polystick® TU PLUS

Self-Adhered Reinforced Wind & Water
Tile Underlayment



PRODUCT DATA

Net Coverage (Approx)	200 ft ² (18.5 m ²)
Gross Coverage (Actual)	215 ft ² (20 m ²)
Weight (Approx)	55 lbs (25 kg)
Thickness (Nominal)	60 mils (1.5mm)
Roll Size	65' 8" x 39 3/8" (20m x 1m)
Rolls/Pallet	25

- ASTM D1970
- Polyester on the top surface engineered for superior slip resistance and tile adhesion
- Split-release film on bottom surface and self-adhered technology increase labor efficiency and roof dry-in speed
- Robust membrane provides puncture resistance to heavy tiles, substrate imperfections; ideal for re-roofing foam adhered or mechanically attached tile applications
- Approved for environments to 265°F
- Features SEALLap®, a factory applied adhesive treatment at the product overlap
- Exposure rating up to 180 days

PRODUCT DATA

Net Coverage (Approx)	200 ft ² (18.5 m ²)
Gross Coverage (Actual)	215 ft ² (20 m ²)
Weight (Approx)	79 lbs (36 kg)
Thickness (Nominal)	80 mils (2.0mm)
Roll Size	65' 8" x 39 3/8" (20m x 1m)
Rolls/Pallet	25

- ASTM D1970
- Fiberglass reinforcement
- Polyester on the top surface engineered for superior slip resistance and tile adhesion
- Split-release film on bottom surface and self adhered technology increase labor efficiency and roof dry-in speed
- Flexible and lay-flat characteristics; ideal for new construction foam adhered or mechanically attached tile applications
- Approved for environments to 265°F
- Features SEALLap®, a factory applied adhesive treatment at the product overlap
- Exposure rating up to 360 days*

* Refer to local codes, listings, or requirements of the AHJ. Codes supersede Polyglass requirements and recommendations.

Polystick® TU P

Self-Adhered Reinforced Granule-Surfaced
Tile Underlayment



PRODUCT DATA

Net Coverage (Approx)	100 ft ² (9.3 m ²)
Gross Coverage (Actual)	108 ft ² (10 m ²)
Weight (Approx)	86 lbs (39 kg)
Thickness (Nominal)	130 mils (3.3mm)
Roll Size	32'10" x 39 3/8" (10m x 1m)
Rolls/Pallet	20

- ASTM D1970
- Polyester reinforcement
- Mineral top surface engineered for superior slip resistance
- Split-release film on bottom surface and self adhered technology increase labor efficiency and roof dry-in speed
- Features SEAllap®, a factory applied adhesive treatment at the product overlap
- Extended exposure time of up to 36 months*

* Refer to local codes, listings, or requirements of the AHJ. Codes supersede Polyglass requirements and recommendations.

Polyanchor® HV

High Velocity Wind Anchor Sheet



PRODUCT DATA

Net Coverage (Approx)	200 ft ² (18.5 m ²)
Gross Coverage (Actual)	215 ft ² (20 m ²)
Weight (Approx)	57 lbs (26 kg)
Thickness	55 mils (1.4mm)
Roll Size	65' .8" x 39 3/8" (20m x 1m)
Rolls/Pallet	30



- ASTM D6757 and D226 Type II
- Duofix™ Technology provides superior wind uplift resistance.
- Top surface specially designed to provide highly bondable surface for Polystick underlayments Surface engineered for walkability on sloped roofs
- High tensile-tear strength mat provides increased fastener and plate tear through resistance
- Nail sealing modified asphalt compound

Polystick® & Polyanchor® Roof Underlayments

Product	ASTM	High Temp	Use	Reinforcement	Surface	Nominal Thickness
Polystick® IR-Xe	D1970		Shingle	Fiberglass	Mineral	60 mils (1.5mm)
Polystick® XFR	D1970	✓	Metal	Fiberglass	Film	80 mils (2.0mm)
Polystick® MTS PLUS	D1970	✓	Metal	Fiberglass	Film	60 mils (1.5mm)
Polystick® TU MAX	D1970		Clay/Concrete Tile	N/A	Polyester Fabric	60 mils (1.5mm)
Polystick® TU PLUS	D1970		Clay/Concrete Tile	Fiberglass	Polyester Fabric	80 mils (2.0mm)
Polystick® TU P	D1970		Clay/Concrete Tile	Polyester	Mineral	130 mils (3.3mm)
Polyanchor® HV	D226 Type II and D6757		Anchor Sheet	Fiberglass	Bituminous	55 mils (1.4mm)



Elastomeric Acrylic Coatings



PolyBrite® 70

Premium Grade Elastomeric Roof Coating



PolyBrite® 70-QS

Quick Setting, Premium Grade Elastomeric Roof Coating




PACKAGING

4.75 Gallon (17.9 Liters) Pail
50 Gallon (189 Liters) Drum
275 Gallon (1039.5 Liters) Tote



- ASTM D6083, Type I and Type II Compliant
- 100% acrylic coating that forms a seamless roof membrane
- Superior UV durability
- Excellent low-temperature flexibility
- Fungal and algal resistant
- Class A Fire Rated
- Available in White or Kool Grey
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (white only)

 RAPID RATINGS	Rated Product ID #: 0616-0006		
		Smooth	Rough
		Initial / Aged	Initial / Aged
	Solar Reflectance	0.87 / 0.75	0.84 / 0.81*
	Initial / Aged	Initial / Aged	
Thermal Emittance	0.90 / 0.90	0.90 / 0.90*	
<small>The ratings above are subject to CRRC rating program conditions, requirements and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating requirements and limitations. For the purposes of a CRRC rating, a rough substrate is defined as a surface that is equally coarse or coarser than a new (i.e., unweathered) #11 granulated modified bitumen sheet.</small>			
<small>*CRRC Rapid Ratings: Interim laboratory-aged values that simulate naturally-aged values and will be replaced by the measured three-year naturally-aged values upon completion of the weathering process.</small>			


Solar Reflectance Index (SRI) Initial:105 Aged:102*

PACKAGING

4.75 Gallon (17.9 Liters) Pail
50 Gallon (189 Liters) Drum
275 Gallon (1039.5 Liters) Tote



- ASTM D6083, Type I Compliant
- 100% acrylic coating that forms a seamless roof membrane
- Superior UV durability
- Excellent low-temperature flexibility
- Fungal and algal resistant
- Class A Fire Rated
- Available in White or Kool Grey
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (white only)

 RAPID RATINGS	Rated Product ID #: 0616-0006		
		Smooth	Rough
		Initial / Aged	Initial / Aged
	Solar Reflectance	0.87 / 0.75	0.83 / 0.81*
	Initial / Aged	Initial / Aged	
Thermal Emittance	0.90 / 0.90	0.90 / 0.90*	
<small>The ratings above are subject to CRRC rating program conditions, requirements and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating requirements and limitations. For the purposes of a CRRC rating, a rough substrate is defined as a surface that is equally coarse or coarser than a new (i.e., unweathered) #11 granulated modified bitumen sheet.</small>			
<small>*CRRC Rapid Ratings: Interim laboratory-aged values that simulate naturally-aged values and will be replaced by the measured three-year naturally-aged values upon completion of the weathering process.</small>			

Solar Reflectance Index (SRI) Initial:104 Aged:102*

PG 700

High Quality Elastomeric Roof Coating



PG 700-QS

Quick-Setting, High Quality Elastomeric Roof Coating



PACKAGING

4.75 Gallon (17.9 Liters) Pail
50 Gallon (189 Liters) Drum
275 Gallon (1039.5 Liters) Tote




- ASTM D6083, Type I and Type II Compliant
- 100% acrylic coating that forms a seamless roof membrane
- UV resistant
- Fungal and algal resistant
- Low VOC and non-flammable
- Available in White or Kool Grey
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (white only)

PACKAGING


4.75 Gallon (17.9 Liters) Pail
50 Gallon (189 Liters) Drum
275 Gallon (1039.5 Liters) Tote



- ASTM D6083, Type I Compliant
- 100% acrylic coating that forms a seamless roof membrane
- UV resistant
- Fungal and algal resistant
- Low VOC and non-flammable
- Available in White or Kool Grey
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (white only)

 CRRC COOL ROOF RATING COUNCIL RAPID RATINGS	Rated Product ID #: 0616-0007		
		Smooth	Rough
		Initial / Aged	Initial / Aged
Solar Reflectance	0.87 / 0.75	0.81 / 0.79*	
Thermal Emittance	0.90 / 0.90	0.90 / 0.90*	
<small>The ratings above are subject to CRRC rating program conditions, requirements and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating requirements and limitations. For the purposes of a CRRC rating, a rough substrate is defined as a surface that is equally coarse or coarser than a new (i.e., unweathered) #11 granulated modified bitumen sheet.</small>			
<small>*CRRC Rapid Ratings: Interim laboratory-aged values that simulate naturally-aged values and will be replaced by the measured three-year naturally-aged values upon completion of the weathering process.</small>			

Solar Reflectance Index (SRI) Initial:101 Aged:98*

 CRRC COOL ROOF RATING COUNCIL RAPID RATINGS	Rated Product ID #: 0616-0035		
		Smooth	Rough
		Initial / Aged	Initial / Aged
Solar Reflectance	0.86 / 0.78	0.80 / 0.76*	
Thermal Emittance	0.90 / 0.90	0.91 / 0.90*	
<small>The ratings above are subject to CRRC rating program conditions, requirements and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating requirements and limitations. For the purposes of a CRRC rating, a rough substrate is defined as a surface that is equally coarse or coarser than a new (i.e., unweathered) #11 granulated modified bitumen sheet.</small>			
<small>*CRRC Rapid Ratings: Interim laboratory-aged values that simulate naturally-aged values and will be replaced by the measured three-year naturally-aged values upon completion of the weathering process.</small>			

Solar Reflectance Index (SRI) Initial:109 Aged:98

PolyBrite® 75

High Tensile Premium Elastomeric Roof Coating



PolyBrite® 71-HS

Bleed Blocking Premium Elastomeric Roof Coating




PACKAGING

- 5 Gallon (18.9 Liters) Pail
- 55 Gallon (208 Liters) Drum
- 250 Gallon (946 Liters) Tote



- ASTM D6083, Type I and Type II Compliant
- 100% acrylic coating that forms a seamless roof membrane
- Approved over SPUF
- Superior UV durability
- Flexible at low temperatures
- Resistant to dirt pickup
- Excellent hail resistance
- Available in White or Kool Grey
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (white only)

 CRRC COOL ROOF RATING COUNCIL RAPID RATINGS	Rated Product ID #: 0616-0029	
	Smooth	Rough
	Initial / Aged	Initial / Aged
Solar Reflectance	0.86 / 0.79	0.82 / 0.80*
Thermal Emittance	0.89 / 0.88	0.91 / 0.90*
<small>The ratings above are subject to CRRC rating program conditions, requirements and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating requirements and limitations. For the purposes of a CRRC rating, a rough substrate is defined as a surface that is equally coarse or coarser than a new (i.e., unweathered) #11 granulated modified bitumen sheet. *CRRC Rapid Ratings: Interim laboratory-aged values that simulate naturally-aged values and will be replaced by the measured three-year naturally-aged values upon completion of the weathering process.</small>		


Solar Reflectance Index (SRI) Initial:109 Rapid Rating:98

PACKAGING

- 5 Gallon (18.9 Liters) Pail
- 55 Gallon (208 Liters) Drum
- 250 Gallon (946 Liters) Tote



- ASTM D6083, Type II Compliant
- 100% acrylic coating that forms a seamless roof membrane
- Superior UV durability
- Excellent resistance to asphalt staining or “bleed through”
- Fungal and algal resistant
- Class A Fire Rated
- Available in White or Kool Grey
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (white only)

 CRRC COOL ROOF RATING COUNCIL RAPID RATINGS	Rated Product ID #: 0616-0033	
	Smooth	Rough
	Initial / Aged	Initial / Aged
Solar Reflectance	0.86 / 0.78	0.83 / 0.81*
Thermal Emittance	0.89 / 0.89	0.91 / 0.91*
<small>The ratings above are subject to CRRC rating program conditions, requirements and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating requirements and limitations. For the purposes of a CRRC rating, a rough substrate is defined as a surface that is equally coarse or coarser than a new (i.e., unweathered) #11 granulated modified bitumen sheet. *CRRC Rapid Ratings: Interim laboratory-aged values that simulate naturally-aged values and will be replaced by the measured three-year naturally-aged values upon completion of the weathering process.</small>		

Solar Reflectance Index (SRI) Initial:109 Aged:97

PolyBrite® 55

Elastomeric Roof Coating for SPF



PACKAGING

5 Gallon (18.9 Liters) Pail
55 Gallon (208 Liters) Drum
250 Gallon (946 Liters) Tote



- ASTM D6083, Type II Compliant
- Specifically designed to protect and seal newly sprayed polyurethane foam (SPF)
- Extends the useful life of the roof
- UV Resistant
- Low VOC, non-flammable
- Available in White or Standard Tan

PolyBrite® 23

Elastomeric Base Coating



PACKAGING

5 Gallon (18.9 Liters) Pail
55 Gallon (208 Liters) Drum
250 Gallon (946 Liters) Tote



- Easy application
- Resistant to dirt pick-up
- Fungal and algal resistant
- Low VOC, non-flammable and presents minimal hazard to the applicator

PolyBrite® 24

Elastomeric Roof Coating




PACKAGING

- 5 Gallon (18.9 Liters) Pail
- 55 Gallon (208 Liters) Drum
- 250 Gallon (946 Liters) Tote



- Acrylic coating that forms a seamless roof membrane
- UV resistant
- Fungal and algal resistant
- Available in White or Kool Grey
- Can be used to comply with 2016 Title 26 Part 6 Cool Roof Requirements (white only)

	Rated Product ID #: 0616-0012		
		Smooth	Rough
	Solar Reflectance	Initial / Aged 0.83 / 0.70	Initial / Aged Not Rated
Thermal Emittance	0.88 / 0.88	Not Rated	
<small>The ratings above are subject to CRRC rating program conditions, requirements and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating requirements and limitations. For the purposes of a CRRC rating, a rough substrate is defined as a surface that is equally coarse or coarser than a new (i.e., unweathered) #11 granulated modified bitumen sheet.</small>			

Solar Reflectance Index (SRI) Initial:104 Aged:85

PolyBrite® 25

High Velocity Elastomeric Roof Coating



PACKAGING

- 5 Gallon (18.9 Liters) Pail
- 55 Gallon (208 Liters) Drum
- 250 Gallon (946 Liters) Tote



- Easy application
- Offers excellent resistance to extended exposure to solar ultraviolet energy
- By decreasing roof surface temperature, PolyBrite 25 can reduce energy costs
- Resistant to dirt pick-up
- Fungal and algal resistant
- Low VOC, non-flammable and resents minimal hazard to the applicator
- Available in White, Kool Grey, Standard Tan, Light Tan, Sedona Tan, Santa Fe Tan

PolyBrite® 31CB

Climate Barrier
High Temperature Elastomeric Protective Coating



PolyBrite® 33Cs

Climate Shield
High Temperature Elastomeric Protective Coating



PACKAGING

5 Gallon (18.9 Liters) Pail
55 Gallon (208 Liters) Drum
250 Gallon (946 Liters) Tote



- Easy application due to exceptional product flow.
- Superior wet and dry hide
- Offers excellent resistance to extended exposure to solar ultraviolet energy
- By decreasing roof surface temperature, PolyBrite 31 CB can reduce energy costs
- Initial Solar Reflectance: 0.87
- Initial Thermal Emittance: 0.90
- Initial SRI: 110
- Offers good tensile strength and elongation
- Resistant to dirt pick up.
- Fungal and algal resistant – even in high temperatures.
- Low VOC, non-flammable and presents minimal hazard to the applicator or the environment.

Note that when using this product as part of the Stick 'N' Coat System, the system is designed for installation in hot/dry climate zones (ASHRAE 90.1 Climate Zones 1b & 2b). For installations in areas outside those climate zones, please call Polyglass Technical Services.

PACKAGING

5 Gallon (18.9 Liters) Pail
55 Gallon (208 Liters) Drum
250 Gallon (946 Liters) Tote



- Easy application due to exceptional product flow
- Superior wet and dry hide
- Offers excellent resistance to extended exposure to solar ultraviolet energy
- UV resistant
- By decreasing roof surface temperature, PolyBrite 33 CS can reduce energy costs
- Initial Solar Reflectance: 0.87
- Initial Thermal Emittance: 0.9
- Initial SRI: 110
- Offers excellent tensile strength and elongation.
- Fungal and algal resistant – even in high temperatures.
- Low VOC, non-flammable and presents minimal hazard to the applicator or the environment.

Note that when using this product as part of the Stick 'N' Coat System, the system is designed for installation in hot/dry climate zones (ASHRAE 90.1 Climate Zones 1b & 2b). For installations in areas outside those climate zones, please call Polyglass Technical Services.

PolyBrite® 35CA

Climate Armor
High Temperature Elastomeric Protective Coating



PACKAGING

5 Gallon (18.9 Liters) Pail
55 Gallon (208 Liters) Drum
250 Gallon (946 Liters) Tote



- Better hail resistance than typical elastomeric roof coatings
- Excellent toughness to withstand foot traffic and routine rooftop maintenance activities
- Easy application due to exceptional product flow
- Superior wet and dry hide
- Offers excellent resistance to extended exposure to solar ultraviolet energy
- UV resistant
- By decreasing roof surface temperature, PolyBrite 35 CA can reduce energy costs
- Initial Solar Reflectance: 0.86
- Initial Thermal Emittance: 0.89
- Initial SRI: 108
- Offers high tensile strength and elongation
- Resistant to dirt pick up
- Fungal and algal resistant – even in high temperatures
- Low VOC, non-flammable and presents minimal hazard to the applicator or the environment

Note that when using this product as part of the Stick 'N' Coat System, the system is designed for installation in hot/dry climate zones (ASHRAE 90.1 Climate Zones 1b & 2b). For installations in areas outside those climate zones, please call Polyglass Technical Services.





Silicone Coatings

PolyBrite® 90.1

High Solids Silicone Roof Coating



PolyBrite® 90.2

High Solids Silicone Roof Coating



PACKAGING

5 Gallon (18.9 Liters) Pail
55 Gallon (208.1 Liters) Drum




- ASTM D6694, ASTM C1305
- High solids, moisture-cure silicone coating that forms a seamless roof membrane
- Excellent resistance to weathering including UV radiation, extreme temperatures, rain, ice and snow
- Fungal and algal resistant
- Available in White, Light Grey or Dark Grey
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements

PACKAGING

5 Gallon (18.9 Liters) Pail
55 Gallon (208.1 Liters) Drum




- ASTM D6694
- Can be applied in one coat
- Extends the useful life of the roof
- Ponding water resistant
- Fungal and algal resistant even in high temperatures
- Non-flammable

 <p>CRRC COOL ROOF RATING COUNCIL</p>	Rated Product ID #: 0616-0030		
		Smooth	Rough
	Solar Reflectance	Initial / Aged 0.89 / 0.73	Initial / Aged Not Rated
Thermal Emittance	0.89 / 0.88	Not Rated	

The ratings above are subject to CRRC rating program conditions, requirements and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating requirements and limitations. For the purposes of a CRRC rating, a rough substrate is defined as a surface that is equally coarse or coarser than a new (i.e., unweathered) #11 granulated modified bitumen sheet.

Solar Reflectance Index (SRI) Initial:112 Weathered:89

 <p>CRRC COOL ROOF RATING COUNCIL</p> <p>RAPID RATINGS</p>	Rated Product ID #: 0616-0039		
		Smooth	Rough
	Solar Reflectance	Initial / Aged 0.85 / 0.72*	Initial / Aged Not Rated
Thermal Emittance	0.89 / 0.89*	Not Rated	

The ratings above are subject to CRRC rating program conditions, requirements and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating requirements and limitations. For the purposes of a CRRC rating, a rough substrate is defined as a surface that is equally coarse or coarser than a new (i.e., unweathered) #11 granulated modified bitumen sheet.

*CRRC Rapid Ratings: Interim laboratory-aged values that simulate naturally-aged values and will be replaced by the measured three-year naturally-aged values upon completion of the weathering process.

Solar Reflectance Index (SRI) Initial:106 Weathered:89*

PolyBrite® 95.1

Silicone Roof Coating



PACKAGING

5 Gallon (18.9 Liters) Pail
50 Gallon (189 Liters) Drum



- ASTM D6694
- Solvent-borne, moisture-cure silicone coating that forms a seamless roof membrane
- Excellent resistance to weathering including UV radiation, extreme temperatures, rain, ice and snow
- Offers high tensile strength and elongation
- Fungal and algal resistant
- Available in White, Light Grey or Dark Grey
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements



	Rated Product ID #: 0616-0031		
		Smooth	Rough
	Solar Reflectance	Initial / Aged 0.87 / 0.73	Initial / Aged Not Rated
	Thermal Emittance	0.90 / 0.90	Not Rated
<small>The ratings above are subject to CRRC rating program conditions, requirements and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating requirements and limitations. For the purposes of a CRRC rating, a rough substrate is defined as a surface that is equally coarse or coarser than a new (i.e., unweathered) #11 granulated modified bitumen sheet.</small>			

Solar Reflectance Index (SRI) Initial:110 Aged:90





Primers

PolyBrite® 98

One-Part Acrylic Primer/Bleed Blocker
For Silicone Coatings



PolyBrite® 745

Water-Based Primer/Adhesive



PACKAGING

5 Gallon (18.9 Liters) Pail
55 Gallon (208 Liters) Drum
250 Gallon (946 Liters) Tote



- Enhances the adhesion of Polyglass silicone roof coating to a variety of porous and non-porous substrates
- Excellent Alkali resistance
- Cures to form a tack-free coating
- Low VOC
- Non-flammable
- Rain resistant after 3 hours
- Tinted green for easy identification

PACKAGING

4.75 Gallon (17.9 Liters) Pail
50 Gallon (189 Liters) Drum
275 Gallon (1039.5 Liters) Tote



- Stain blocking acrylic primer
- Provide enhanced adhesion of acrylic coatings
- Thin solution penetrates and dries quickly
- Low VOC
- Designed for use as a surface primer for horizontal and vertical surfaces
- Ideal primer for use with Polyglass cap sheets

PolyBrite® 78

Rinseable EPDM Primer



PACKAGING

5 Gallon (18.9 Liters) Pail



- Low-Viscosity sprayable liquid used to pre-treat EPDM
- Promotes adhesion of elastomeric coatings
- Neutral pH formulation
- Non-corrosive

PolyBrite® 780

Epoxy Primer/Sealer



PACKAGING

4.75 Gallon (17.9 Liters) Pail
50 Gallon (189 Liters) Drum



- Water-based epoxy primer/sealer
- Increases bond of acrylic coatings and spray polyurethane foam to roof surface
- Black surface absorbs sun's radiant heat which helps achieve the maximum yield of sprayed polyurethane

WB 3000

Fast-Drying, Water-Based Primer



IBR MANUFACTURER APPROVED

PACKAGING

5 Gallon (18.9 Liters) Pail



- One component, water-based acrylic primer
- Enhances adhesion of self-adhered membranes and acrylic coatings
- Quickly dried to tacky surface
- Low VOC

PolyBrite® 79

TPO Primer



PolyBrite® 97x

Epoxy Primer



PACKAGING

5 Gallon (18.9 Liters) Pail
55 Gallon (208 Liters) Drum



- VOC-compliant, solvent-based primer for aged TPO surfaces
- Improves adhesion of acrylic and silicone coatings to roof surfaces
- Single coat application
- Quick drying

PACKAGING

5 Gallon (18.9 Liters) Pail



- Two-component, 1 to 1 ration, water-based epoxy primer
- Enhances adhesion of Polyglass silicone coatings to a variety of porous and non-porous substrates
- Low VOC
- Non-flammable



PolyFlash® 1C

One Part Flashing Compound



Flashing Compounds

PACKAGING

1 Gallon (3.78 Liters) Pail
2.5 Gallon (9.45 Liters) Pail



- One component, moisture cure flashing compound designed for sealing various roofing and waterproofing details such as walls, curbs, vents, roof drains, pitch pans, and through-roof penetrations
- Recommended for use over mod bit membranes, conventional BUR, masonry, wood and gypsum board
- Crack bridging capabilities
- High tensile strength
- Monolithic application provides a watertight seal
- UV resistant

PolyBrite® 73

Elastomeric Flashing Compound with StretchSpan Technology™



PACKAGING

1.8 Gallon (6.8 Liters) Pail
4.75 Gallon (17.9 Liters) Pail



- Extremely pliable elastomeric mastic
- Forms a seamless, flexible waterproof membrane that expands and contracts with the movement of the roof surface
- Recommended for use at various seams, through-roof penetrations and fastener heads
- Excellent adhesion and flexibility

PolyBrite® 77

Premium Grade SEBS Cement



PACKAGING

3.5 Gallon (13.2 Liters) Pail



- Thermoplastic rubber coating and mastic
- Excellent for sealing screw heads and fasteners and seams on metal roof systems
- UV resistant
- Recommended for both horizontal and vertical seams
- Can also be used over concrete, aged TPO and PVC membranes

PolyBrite® 72

Premium Grade Elastomeric Flashing Compound



PACKAGING

1.8 Gallon (6.8 Liters) Pail



- Flexible, will expand and contract with movement of roof surfaces
- Strength, provides a permanent waterproof seal at flashing details and fastener heads
- Versatile, suitable for most surfaces and various roofing types
- Stable, no migration of plasticizers and oils that can migrate and inhibit adhesion and product performance

PolyBrite® 93

Silicone Flashing Compound



PACKAGING

2 Gallon (7.5 Liters) Pail



- Flexible
- Low odor
- Easy to apply
- VOC compliant
- Fast moisture-cure
- UV resistant
- Suitable for most surfaces and various roofing types
- Provides a permanent waterproof seal at flashing and penetrations

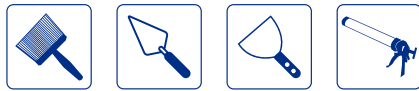
PolyBrite® 39

Elastomeric Flashing Compound



PACKAGING

2 Gallon (7.5 Liters) Pail
5 Gallon (18.9 Liters) Pail



- Will expand and contract with movement of roof surfaces
- Provides a permanent waterproof seal at flashing details and fastener heads
- Suitable for most surfaces and various roofing types
- No migration of plasticizers and oils that inhibit adhesion and product performance
- Available in White and Tan

PolyClean®

Cleaning Concentrate



PACKAGING

1 Gallon (3.78 Liters) Pail
5 Gallon (18.9 Liters) Pail
55 Gallon (208.1 Liters) Drum



- Excellent with high or low pressure, hot or cold water.
- Cleans mold and mildew, grease, AC fluid and other challenging contaminants.



Asphaltic Products



Aluminum Coatings

PolyPlus® 60

Premium Non-Fibered Aluminum Roof Coating



PG 600

Non-Fibered Aluminum Roof Coating



PACKAGING

4.75 Gallon (17.9 Liters) Pail



- ASTM D2824, Type I
- Premium reflective coating designed to protect a variety of asphalt based roofs and most metal substrates
- More reflective than a white mineral cap sheet
- Bright aluminum finish reflects damaging heat and UV radiation
- Excellent weathering characteristics and will not prematurely crack or dry out
- Specifically formulated to be compatible with
- Polyglass roofing membranes

PACKAGING

4.75 Gallon (17.9 Liters) Pail



- ASTM D2824, Type I
- Reflective coating designed to protect asphalt-based and metal roofs
- Bright aluminum finish reflects damaging heat and UV radiation
- Excellent weathering characteristics and will not prematurely crack or dry out
- Specifically formulated to be compatible with Polyglass roofing membranes

PolyPlus® 65

Premium Fibered Aluminum Roof Coating



PACKAGING

4.75 Gallon (17.9 Liters) Pail



- ASTM D2824, Type III
- Premium reflective coating designed to protect asphalt-based roofs
- Includes reinforcing fibers for longer lasting reflectivity and greater durability
- Bonds tenaciously to base material
- Excellent weathering characteristics and will not prematurely crack or dry out
- Specifically formulated to be compatible with Polyglass roofing membranes

PG 650

Fibered Aluminum Roof Coating



PACKAGING

4.75 Gallon (17.9 Liters) Pail



- ASTM D2824, Type I
- Reflective coating designed to protect asphalt-based roofs
- Includes reinforcing fibers for longer lasting reflectivity and greater durability
- Bonds tenaciously to base material
- Excellent weathering characteristics and will not prematurely crack or dry out
- Specifically formulated to be compatible with Polyglass roofing membranes





Protective Coatings

PG 200

Non-Fibered Roof Coating



PG 300

Fibered Roof Coating



PACKAGING

4.75 Gallon (17.9 Liters) Pail



- ASTM D3019, Type I; ASTM D4479, Type I
- Non-polymer modified asphalt roof coating
- Protective coating for BUR and polymer modified bituminous roof membranes
- Can be used as an adhesive for mineral granules
- Suitable use as a damp proofing compound for below grade walls

PACKAGING

4.75 Gallon (17.9 Liters) Pail



- ASTM D4479, Type I and D3019, Type I
- Non-polymer modified asphalt roof coating
- Protective coating for smooth surface BUR and polymer modified bituminous roof membranes
- Can be used as an adhesive for mineral granules
- Safer and more effective than hot asphalt for flooding of existing asphalt BUR membranes
- Easy installation

A person is shown in profile, painting a wall with a roller. The scene is dimly lit, with a strong teal color cast. The person's hand is visible, holding the roller against the wall. The roller is covered in a thick layer of paint. The wall appears to be a light color, possibly white or light gray, but is mostly obscured by the teal tint and the person's shadow.

Emulsions & Primers

PG 100

Fast-Drying Asphalt Primer



PACKAGING

14 Ounce (396g) Spray Can
0.9 Gallon (3.4 Liters) Pail
4.75 Gallon (17.9 Liters) Pail



- ASTM D41, Type I (Spray Can), Type II (Pail)
- General purpose asphalt primer
- Promotes adhesion of hot-mopped, cold-applied and self-adhered membranes
- Enhances adhesion of roof cements, mastics and asphalt-based adhesives
- Use as a damp proofing compound for below grade walls
- Use as a protective coating on the inside of planter boxes

PG 800

Asphalt Emulsion Roof Coating



PACKAGING

5 Gallon (18.9 Liters) Pail
55 Gallon (208.1 Liters) Drum
275 Gallon (1039.5 Liters) Tote



- ASTM D1227, Type III, Class I
- Protective coating over smooth-surfaced modified bitumen or BUR
- High flexibility to accommodate temperature-related roof expansion and contraction
- Provides excellent weathering characteristics



Modified Cements & Adhesives

PolyPlus® 35

Premium Modified Bitumen Adhesive



PG 350

Modified Bitumen Adhesive



PACKAGING

4.75 Gallon (17.9 Liters) Pail



- ASTM D3019, Type III
- Premium cold-applied bonding adhesive for SBS base and cap sheets
- Can be used as adhesive for sand-backed, APP membranes and bonds gravel or mineral granules to built up roofs
- Excellent adhesion after 24 hours; fully cured in 30 days
- Specifically formulated to be compatible with Polyglass roofing membranes

PACKAGING

4.75 Gallon (17.9 Liters) Pail



- ASTM D3019, Type III
- Cold-applied bonding adhesive for SBS base and cap sheets
- Can be used as adhesive for sand-backed, APP membranes and bonds gravel or mineral granules to built up roofs
- Excellent adhesion after 24 hours; fully cured in 30 days
- Specifically formulated to be compatible with Polyglass roofing membranes

PolyPlus® 50

Premium Modified Wet/Dry Cement



PG 500

Modified Cement



PACKAGING

2.8 Gallon (10.6 Liters) Pail
4.75 Gallon (17.9 Liters) Pail
10.1 FL. Oz (300 ml) Cartridge



- ASTM D4586, Type I; ASTM D3409
- Premium wet/dry cement for flashing and detail work, and repairs on SBS membranes as well as various other membrane systems
- Can also be used for repair of shingles, BUR, concrete, and general damp proofing
- Performs well in wet, damp or underwater conditions
- Can be used to install metal edges and joints
- Superior to standard plastic cements
- Excellent flexibility, elasticity and adhesion
- 100% recycled cellulose fibers
- Specifically designed to be compatible with Polyglass roofing membranes

PACKAGING

10.1 oz (0.3 Liters) Cartridge
2.8 Gallon (10.6 Liters) Pail
4.75 Gallon (17.9 Liters) Pail



- ASTM D4586, Type I; ASTM D3409
- Cold-applied bonding agent for SBS roofing systems as well as various other membrane systems
- Ideal for flashing details, attachment of membrane to steep slopes and parapet walls and a variety of waterproofing repairs
- Superior to standard plastic cements
- Can be used to install metal edges and joints
- Excellent flexibility, elasticity and adhesion
- 100% recycled cellulose fibers



**HITTING
GEAR**

POLYGLASS
50 MUMPS

ARLON

terpr

Underlay

TEMS

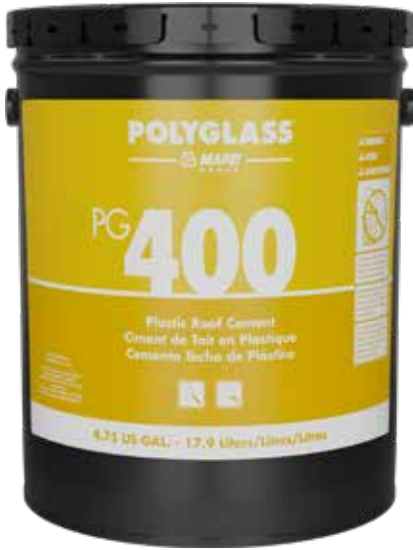


POLYGLASS

PG **50**

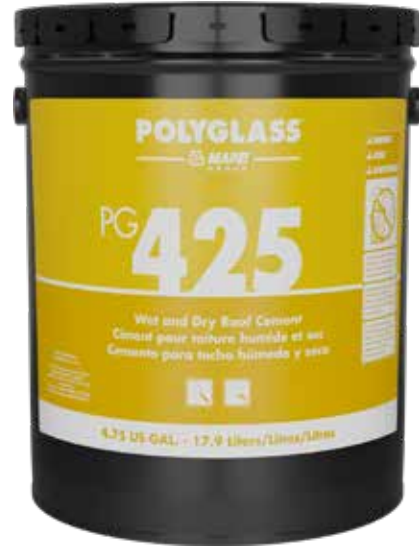
PG 400

Plastic Roofing Cement



PG 425

Wet and Dry Roof Cement



PACKAGING

2.8 Gallon (10.6 Liters) Pail
4.75 Gallon (17.9 Liters) Pail



- ASTM D4586, Type I
- Cold-applied sealing and repair material for non-polymer modified roof membranes
- Repairs flashing details, moving joists and roof penetrations
- High flexibility to accommodate temperature-related expansion and contraction
- Excellent sag resistance when used on vertical surfaces
- 100% recycled cellulose fibers
- Can be used for asphalt shingles, conventional BUR, metal and masonry surfaces

PACKAGING

2.8 Gallon (10.6 Liters) Pail
4.75 Gallon (17.9 Liters) Pail



- ASTM D4586, Type I; ASTM D3409
- Ideal for sealing and patching temporary holes and cracks in roofs, even in standing water
- Can be used for composition shingles, asphalt BUR, metal and masonry
- Non-destructive to asphalt-based roofing membranes
- Excellent adhesion and bonding strength
- 100% recycled cellulose fibers

PG 450

Flashing Cement



PACKAGING

4.75 Gallon (17.9 Liters) Pail



- ASTM D4586, Type I; ASTM D3409
- Cold-applied flashing cement for non-polymer modified roof membranes
- Ideal for flashing details and a variety of waterproofing repairs
- Can be used to damp proof concrete, masonry walls and foundations
- Excellent for sag resistance when used on vertical surfaces
- 100% recycled cellulose fibers



A person wearing racing gear, including a helmet and gloves, is leaning forward on a track. The gloves are white with black accents and feature the 'LIGHTNING GEAR' and 'POLYGLASS' logos. The background is a blurred track surface.

Polyglass System Accessories

PolyTack®

High Tack Contact Adhesive



PACKAGING

5 Gallon (18.9 Liters) Pail



- Specifically formulated to promote maximum adhesion of self-adhered membranes in applications where adhesion is more challenging
- Aggressive tack, quick-drying
- Ready to use; no mixing or dilution required

Polyslope



PACKAGING

50 lb (22.7 kg) Pail

- Water-repellent fiber reinforced skim mortar designed to be applied to areas of standing water on roofs to help promote positive drainage
- Ready-to-use, one-component, just add water, mix and place

Elastoflex SA V Flashing Strips



PRODUCT DATA

Net Coverage (Approx)/per Box	200 ft ² (18.5m ²)
Thickness (Nominal)	80 mils (2.0mm)
Rolls/Box + Size	10 – 65'8" x 4"
	6 – 65'8" x 6"
	4 – 65'8" x 9"
	3 – 65'8" x 13"
	2 – 65'8" x 18"

- ASTM D1970; D6163, E2578 - Air Barrier
- Applications include new construction, re-roofing, and BUR repair installation
- For use as air & moisture barriers in finish work, starter strips, drip edge flashing, vertical & horizontal tie-in for envelope closure, and joint treatments
- Low temperature flexibility; puncture and tear resistant

Polyglass® Detail & Repair Finish



PACKAGING

0.9 Gallon (3.4 Liters) Pail
4.75 Gallon (17.9 Liters) Pail



- Designed to treat details on Polyfresko roofs
- Features patented CURE Technology®; the same proprietary formulation used on all Polyfresko cap sheets
- Water based and environmentally friendly

PG Granules



PACKAGING

50 lb (22.7 kg) Pail

- High quality mineral granules to be used on mineral-surfaced membranes produces
- Tough, dense, ceramic-coated particles that are weather and UV resistant
- Composed of a granule-like mineral to match Polyglass granular products

AVAILABLE COLORS

Black, Buff, Chestnut, Grey Slate, Oak, Pine Green, Red Blend, Weatherwood, White

PolyPuf

Spray Polyurethane Foam Roof Installation



PACKAGING

Part A: Isocyanate For PolyPuf Foam System 500 lb. Drum

PolyPuf RG 2.7	PolyPuf 3.0
PolyPuf H-1 3.0	PolyPuf 2.8
PolyPuf H-1 2.7	PolyPuf 2.5
PolyPuf H-1 2.5	

Part B: Spray Polyurethane Foam Roof Insulation 500 lb. Drum

PolyPuf 2.5 SAZ
PolyPuf 2.8 SAZ
Regular Grade 2.5, 2.7 and 3.0
Summer Grade 2.5, 2.7 and 3.0
Winter Grade 2.5, 2.7 and 3.0

- ASTM D1638
- Acts as an air barrier, insulation and roofing system in a single application
- Waterproof throughout the entire thickness of application



PolyBrite® Reinforcing Cotton

Asphalt Saturated Cotton



PACKAGING

4" x 150 linear feet roll
6" x 150 linear feet roll
12" x 150 linear feet roll

- Standard grade asphalt saturated fabric designed for use in reinforcing seam mastics
- Excellent repair fabric for both new and old construction in roofing and waterproofing applications

PolyBrite® Reinforcing Polyester

Stitchbonded Polyester Fabric



PACKAGING

20" x 300 linear feet roll
4" x 300 linear feet roll
40" x 324 linear feet roll
6" x 300 linear feet roll
12" x 30 linear feet roll

- Stitchbond, light weight, high performance white polyester fabric
- Designed for use in reinforcing seam mastics on metal roofing projects such as PolyBrite 72 Flashing Compound
- Flexible nature allows ease of application over critical corrugations and laps found in metal roofing

PolyBrite® Reinforcing Fiberglass

Asphalt Saturated Fabric



PACKAGING

4" x 150 linear feet roll
6" x 150 linear feet roll

- Woven black fabric 20 x 10 mesh, made of yarns of inert, flexible filaments of pure glass saturated with asphalt

PolyBrite® Prime PolyMesh

Stitchbonded Polyester Mesh



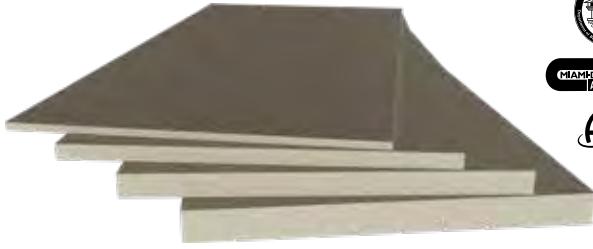
PACKAGING

4" x 324 linear feet roll
6" x 324 linear feet roll
12" x 324 linear feet roll
20" x 324 linear feet roll
40" x 324 linear feet roll
60" x 324 linear feet roll

- PolyBrite® Prime PolyMesh is a soft polyester that will easily conform to rough and/or awkward surfaces like standing seams on metal roofs
- Easier to handle and apply properly than other soft polyester
- Recommended roof types, include plywood, concrete, mod bit, single ply, and metal

Polytherm

Polyisocyanurate Insulation



PACKAGING

Flat: 4' x 8' or 4' x 4'

Tapered: 4' x 4' with 1/8", 1/4", and 1/2" per foot slope

Standard Thicknesses

High Density: 4' x 4' or 4' x 8' with 1/2" thickness

- Highly energy efficient rigid insulation board composed of a closed-cell Polyisocyanurate foam core
- Fiber reinforced black non-asphaltic organic facers for superior bonding characteristics
- Available in flat and tapered boards

Polytherm G

Polyisocyanurate Insulation



PACKAGING

Flat: 4' x 8' or 4' x 4'

Tapered: 4' x 4' with 1/8", 1/4", and 1/2" per foot slope

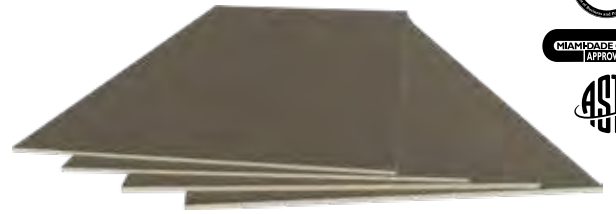
Standard Thicknesses

High Density: 4' x 4' or 4' x 8' with 1/2" thickness

- Highly energy efficient rigid insulation board composed of a closed-cell Polyisocyanurate foam core
- Inorganic coated glass facers for superior bonding characteristics
- Available in flat and tapered boards

Polytherm HD

High Density Polyiso Coverboard



PACKAGING

1/2" x 4' x 8'

1/2" x 4' x 4'

5/8" x 4' x 4' (Western Regions Only)

5/8" x 4' x 4' (Western Regions Only)

- High-density Polyisocyanurate insulation panel which has been specifically designed for use as a cover board
- Premium performance coated glass facer on both sides
- Enhances roof system performance by reducing the effects of hail, roof top construction traffic and other potentially damaging elements

Polyboard E

Asphalt Coverboard



PACKAGING

1/8" x 4' x 8'

1/4" x 4' x 8'

1/8" x 4' x 5'

1/4" x 4' x 5'

- Semi-rigid asphaltic panel composed of a mineral-fortified asphaltic core between two asphalt-saturated fiberglass liners
- Dimensionally stable, water-resistant, tough, durable panel that acts as a base sheet or leveling board
- Modified bitumen roofing systems can be heat-welded directly to the board surface*

USG Securock® Gypsum-Fiber Roof Board

Gypsum Coverboard

PACKAGING

1/4" x 4' x 8'	1/4" x 4' x 4'
3/8" x 4' x 8'	1/2" x 4' x 4'
1/2" x 4' x 8'	3/8" x 4' x 8'
5/8" x 4' x 8'	5/8" x 4' x 4'



- Exceptional bond and low absorption in adhered systems
- Moisture- and mold-resistant
- Excellent wind-uplift performance
- Manufactured from 97% recycled material

USG Securock® Ultralight Glass-Mat Roof Board

Gypsum Coverboard

PACKAGING

1/4" x 4' x 8'
1/2" x 4' x 8'
5/8" x 4' x 8'



- Lightweight core; up to 18% lighter than competitive glass-mat roof boards*
- Ideal for use as cover board in single-ply mechanically attached systems
- Moisture- and mold-resistant core and facer
- Provides protection to roof system from hail and foot traffic
- Fire-resistant for use as fire barrier and thermal barrier
- Unmatched mat-to-core tensile bond strength makes facer less likely to delaminate when cutting
- High-quality tight mat makes for easier handling and cutting

* 1/2" and 5/8" thicknesses only

USG Securock® Ultralight Coated Glass-Mat Roof Board

Gypsum Coverboard

PACKAGING

1/4" x 4' x 8'	1/4" x 4' x 4'
1/2" x 4' x 8'	1/2" x 4' x 4'
5/8" x 4' x 8'	5/8" x 4' x 4'



- Exceptional bond and low absorption in cold-applied adhesive applications
- Lightweight core; up to 18% lighter than competitive products*
- Moisture- and mold-resistant core and facer
- Provides protection to roof system from hail and foot traffic
- Fire-resistant for use as fire barrier and thermal barrier
- Unmatched mat-to-core tensile bond strength makes facer less likely to delaminate when cutting
- High-quality tight mat makes for easier handling and cutting

* Lightweight applies to 1/2" and 5/8" thickness only

USG Securock® Cement Roof Board

Cement Coverboard

PACKAGING

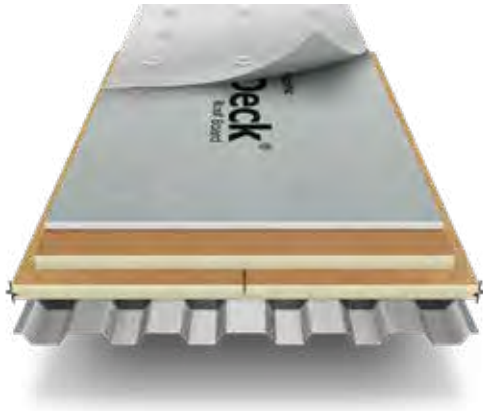
1/2" x 4' x 8'	1/2" x 4' x 4'
5/8" x 4' x 8'	5/8" x 4' x 4'



- Ideal for use as a cover board in system applications such as liquid-applied membranes or as a parapet, fire or thermal barrier roof board
- Lightest cement board in the industry
- Environmentally sustainable product—lower weight reduces embodied energy and embodied emissions
- Water-durable, mold-resistant substrate
- Will not rot, warp, delaminate or disintegrate
- Easy to cut and fasten
- Noncombustible

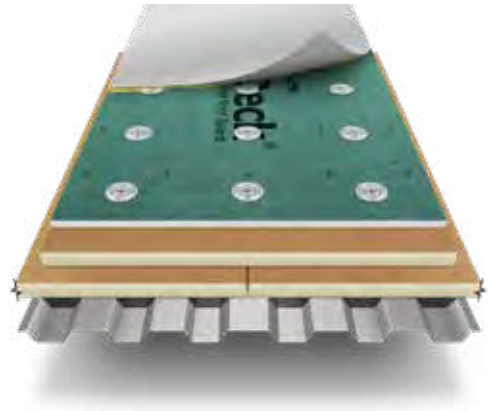
GP DensDeck® Roof Board

Gypsum Coverboard



GP DensDeck® Prime Roof Board

Gypsum Coverboard



PACKAGING

- 1/4" x 4' x 8'
- 1/2" x 4' x 8'
- 5/8" x 4' x 8'



- The DensDeck Roof Board design employs fiberglass mats front and back that are mechanically bonded to a high density gypsum core, providing excellent fire resistance and wind uplift properties
- The unique construction of DensDeck Roof Board provides superior flute spanning that stiffens and provides increased foot traffic resistance to the roof deck

PACKAGING

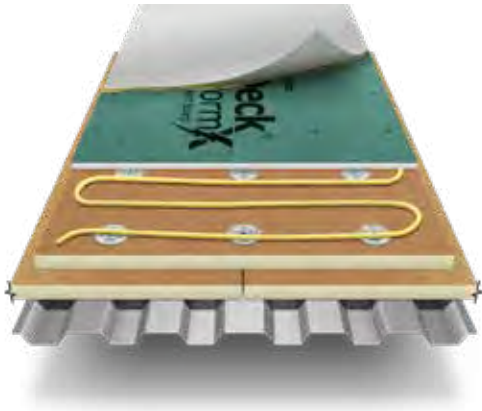
- 1/4" x 4' x 8'
- 1/2" x 4' x 8'
- 5/8" x 4' x 8'
- 1/4" x 4' x 4'
- 1/2" x 4' x 4'
- 5/8" x 4' x 4'



- Face mat enhancements allow adhesives to be applied more uniformly and consistently
- DensDeck Prime Roof Boards create a stronger and more economical installation by reducing the amounts of mastic or adhesive used and potentially eliminates the field primer

GP DensDeck® StormX Prime Roof Board

Gypsum Coverboard



PACKAGING

5/8" x 4' x 8'



- DensDeck StormX Roof Board is extremely durable
- Approved for use in assemblies meeting FM Very Severe Hail (VSH) Classification*
- Maintaining the highest level of moisture resistance through the use of GP's patented EONIC™ Technology



PolyForza Drip Edge

Drip Edge for Bur/Modified Systems



MATERIALS

24 ga. steel
22 ga. steel
0.040" aluminum
0.050" aluminum
0.063" aluminum

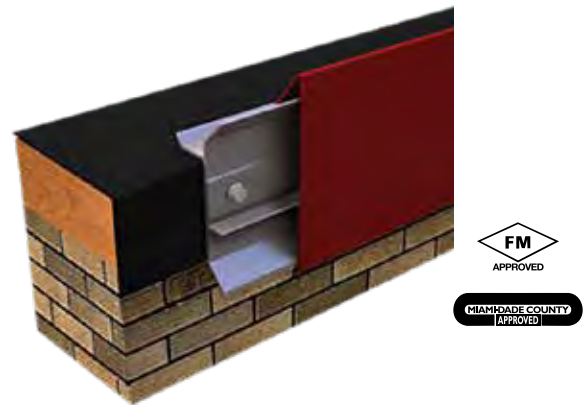
SIZES

Min: 2"
Max: 10"

- Provided in 12'-0" lengths with pre-punched holes for quicker installation and lower labor cost
- Slotted fastening holes to allow for proper thermal movement of the materials and ensure correct fastener placement and spacing
- Its concealed splice plate design prevents migration under the cover panels and provides proper spacing for thermal movement of the material
- Factory fabricated miters and accessories provide a cleaner, more aesthetically pleasing appearance. This eliminates the need for field fabrication, providing time and labor savings

PolyForza Standard Fascia

Flashless Fascia for Bur/Modified Systems



MATERIALS

24 ga. steel
22 ga. steel
0.040" aluminum

SIZES

5.5"
7"
8.5"

- PolyForza Standard Fascia provides your built-up or modified bitumen roof system with the maximum protection against wind up-lift damage that is available in today's roofing market
- Snap-on cover with extruded aluminum bar for secure membrane termination and easy installation
- Slotted fastening holes to allow for proper thermal movement of the materials and ensure correct fastener placement and spacing

PolyForza One Fascia

Flashless Fascia for Bur/Modified Systems



PolyForza Gold Coping

Flashless Fascia for Bur/Modified Systems



MATERIALS

24 ga. steel
22 ga. steel
0.040" aluminum
0.050" aluminum
0.063" aluminum

SIZES

5.5"
6.5"
8"

- PolyForza One Fascia offers a convenient and economical way to protect and enhance the appearance of the roof edge
- Snap-on cover with extruded aluminum bar for secure membrane termination and easy installation
- Slotted fastening holes to allow for proper thermal movement of the materials and ensure correct fastener placement and spacing

MATERIALS

24 ga. steel
22 ga. steel
0.040" aluminum
0.050" aluminum
0.063" aluminum

SIZES

Face Size/Outside Face:
3" to 12"
Back Size/Inside Face:
2.25" to 4"
No Testing or Approvals
Max 12"
Wall Size:
3.5" to 24" (24ga./0.040")
3.5" to 32"
(22ga./0.050"/0.040")
No Testing or Approvals:
Max 39.875"

- PolyForza Gold Coping is a superior roof edge system that enhances any building's parapet conditions and meets high performance requirements
- It features a snap-on cover and 16-gauge, galvanized steel anchor clips with factory-applied stainless-steel springs
- This clean design ensures a long-term positive attachment, bringing extra stability to the roof edge system and eliminates any exposed fasteners

PolyForza Nailer - Metal Retrofit

Wood Blocking Alternative



MATERIALS

Heavy Gauge
Extruded Aluminum

SIZES

1.5" x 5.5"
3" x 5.5"

- PolyForza Nailer - Metal Retrofit eliminates the need for individual wood blocking assemblies required for standing seam flute fill
- Consistent, lasting perimeter protection: won't crack, warp, split, rot or be susceptible to insects. It is also non-combustible and won't absorb moisture
- Available in both pitched and non-pitched versions

PolyForza Coping

Flashless Fascia for Bur/Modified Systems



MATERIALS

24 ga. steel
22 ga. steel
0.040" aluminum
0.050" aluminum
0.063" aluminum

SIZES

Face Size/Outside Face:
3" to 12"
Back Size/Inside Face:
2.25" to 4"
No Testing or Approvals
Max 12"
Wall Size:
3.5" to 16"
No Testing or Approvals:
Max 39.875"

- PolyForza Coping is a tested roof edge system that enhances any building's parapet conditions
- The system features factory fabricated snap-on cover and 20 ga. galvanized steel anchor clips for quick and easy installation
- PolyForza Coping is available in a variety of colors along with tapered, flat or existing slope of options for different wall conditions

PolyForza One Extended Fascia

Flashless Fascia for Bur/Modified Systems



MATERIALS

22 ga. steel
0.050" aluminum
0.063" aluminum

SIZES

9.5"
11"
12.5"

- PolyForza One Extended Fascia offers a convenient and economical way to protect and enhance the appearance of the roof edge
- PolyForza One Extended Fascia for BUR or modified roofs extends your coverage on the roof edge while protecting against high wind events, saving the building from costly damage

PolyForza Nailer

Wood Nailer Alternative



MATERIALS

Heavy Gauge
Extruded Aluminum

SIZES

1.5" x 2.5"
1.5" x 5.5"
3" x 2.5"
3" x 5.5"
5.2" x 4"
5.2" x 5.5"

- Can be used over existing wood nailers, masonry, or metal decks
- Fast and simple to install on metal retrofits and eliminates the need for individual wood blocking assemblies
- It won't crack, warp, split or rot; it is not a food source for insects, non-combustible and won't absorb moisture

PolyForza Extended Fascia

Flashless Fascia for Bur/Modified Systems



MATERIALS

22 ga. steel
0.050" aluminum
0.063" aluminum

SIZES

8.5"
10"
11.5"
13"

- PolyForza Extended Fascia provides your built-up or modified bitumen roof system with the maximum protection against wind up-lift damage that is available in today's roofing market
- It will hold up under the toughest weather conditions and is backed by extensive industry testing to bring long-term, worry-free performance
- In addition, PolyForza Extended Fascia is designed for fast and easy installation, eliminating the stripping in that is typical of other roof edge design

PolyForza Gutters

Box, Chamfer and Offset Industrial Gutter



MATERIALS

24 ga. steel
22 ga. steel
0.040" aluminum
0.050" aluminum
0.063" aluminum

SIZES

Face Size/Outside Face:
5.25" x 7.75"
Bottom size:
5.25" x 7.75"
Back Size/Inside Face:
6.25" x 8.75"

- Extruded aluminum internal gutter hangers are adjustable and placed every 2 ft. O.C. to support larger volumes of water, as well as extreme snow and icing conditions and is manufactured to rigid tolerances and furnished per required drainage capacity/size
- Pre-punched holes allow for easier and proper installation which accommodates the thermal expansion/contraction of the gutter
- Available in offset, chamfer, and box versions

Polyglass LRF CR

Low Rise Foam Insulation Adhesive



PACKAGING

44.5lbs A-Side Cylinder

44.1lbs B-Side Cylinder

- Polyglass LRF CR is a low rise, two-component spray polyurethane foam adhesive designed to adhere insulation boards and cover boards to a multitude of substrates and roof decks
- Compatible with a wide range of substrates and insulation boards
- Kit applies adhesive in both ribbon and splatter patterns without the need to change any equipment



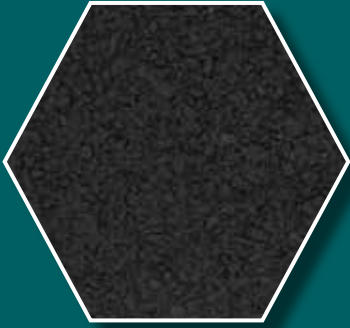


Reference Information



COLOR SELECTION CHART

BLACK



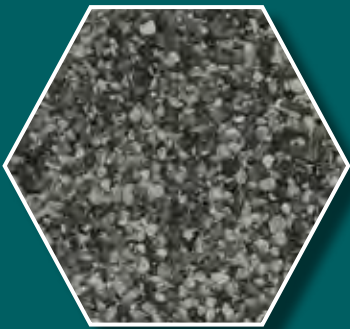
BUFF



CHESTNUT



GRAY SLATE



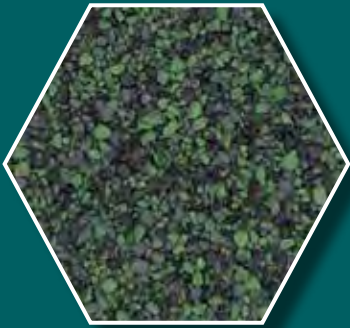
HEATHER BLEND



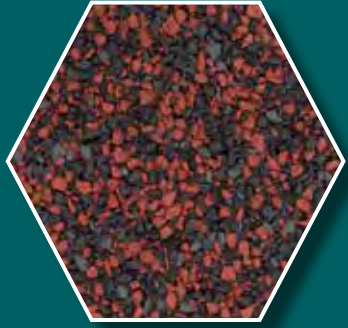
OAK



PINE GREEN



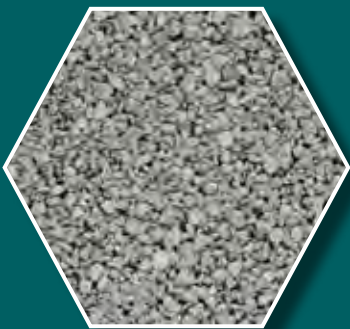
RED BLEND



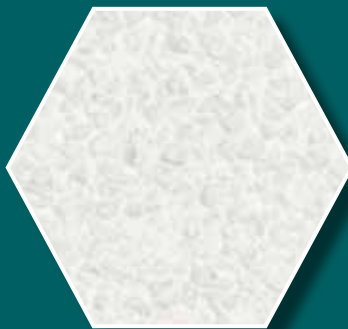
WEATHERWOOD



WHITE



POLYFRESKO® HIGHLY REFLECTIVE WHITE



ASTM PRODUCT REFERENCE CHART

D226	D1970	D2178	D4601	D6162
Type I Polyanchor®	Elastobase® SA Elastoflex SA V Flashing Strips Polystick® IR-Xe Polystick® XFR Polystick® MTS PLUS Polystick® TU MAX Polystick® TU PLUS Polystick® TU P Polystick® P Polyanchor® UDL 40	Type IV Polyglass® Ply IV Type VI Polyglass® Ply VI	Modibase® Type II Elastobase® SA Polyglass® G2 Base Polyanchor® UDL 40	Type III Elastoflex VP HT

D6163	D4897	D6164	D6222	D6509	D6567
Type I Elastobase® V Elastoflex V Elastoflex V 22 Elastoflex V G Elastoflex V G FR Elastoflex SA V Elastoflex SA V FR Elastoflex SA V Plus Elastoflex SA V Plus FR Elastoflex SA V Flashing Strips Elastoflex SA V Polar Base® Type II Elastoflex V HP Elastoflex V G HP FR	Type II Elastoveni®	Type I Elastobase® P Elastoflex S6 Elastoshield TS Elastoflex S6 G Elastoflex S6 G FR Elastoshield TS G Elastoshield TS G FR Polyfresko G SBS Polyfresko G SBS FR Elastoflex SA Base Elastoflex SA P Elastoflex SA P FR Elastoflex SA P Polar Cap® Polyfresko® G SBS SA Polyfresko® G SBS SA FR Type II Elastoflex S6 HP Elastoflex S6 G HP Elastoflex S6 G HP FR Polyfresko G SBS HP FR	Type I Polybond® Polybond® G Polybond® G FR Polyflex® Polyflex® Talc Polyflex® 5.0 Polyflex® G Polyflex® G FR Modibond® G FR Polyfresko® G Polyfresko® G FR Polyflex® SA P Polyflex® SA P FR Polyfresko® G SA Polyfresko® G SA FR Type II Polyflex® G HP Polyflex® G HP FR Polyfresko® G HP FR	Polybase V	Polyanchor® UDL 40

NON-MODIFIED BASE & FELT SHEETS

Product	Mat	ASTM	Basic Use	Top Surface	Bottom Surface	Application
Polyglass® G2 Base	Fiberglass	D4601	Base/Interply	Sand	Sand	Hot Mop/Mechanically Attached
Polyglass® Ply IV	Fiberglass	D2178	Interply	Sand	Sand	Hot Mop/Mechanically Attached
Polyglass® Ply VI	Fiberglass	D2178	Interply	Sand	Sand	Hot Mop/Mechanically Attached

POLYSTICK & Polyanchor ROOF UNDERLAYMENTS REFERENCE CHART

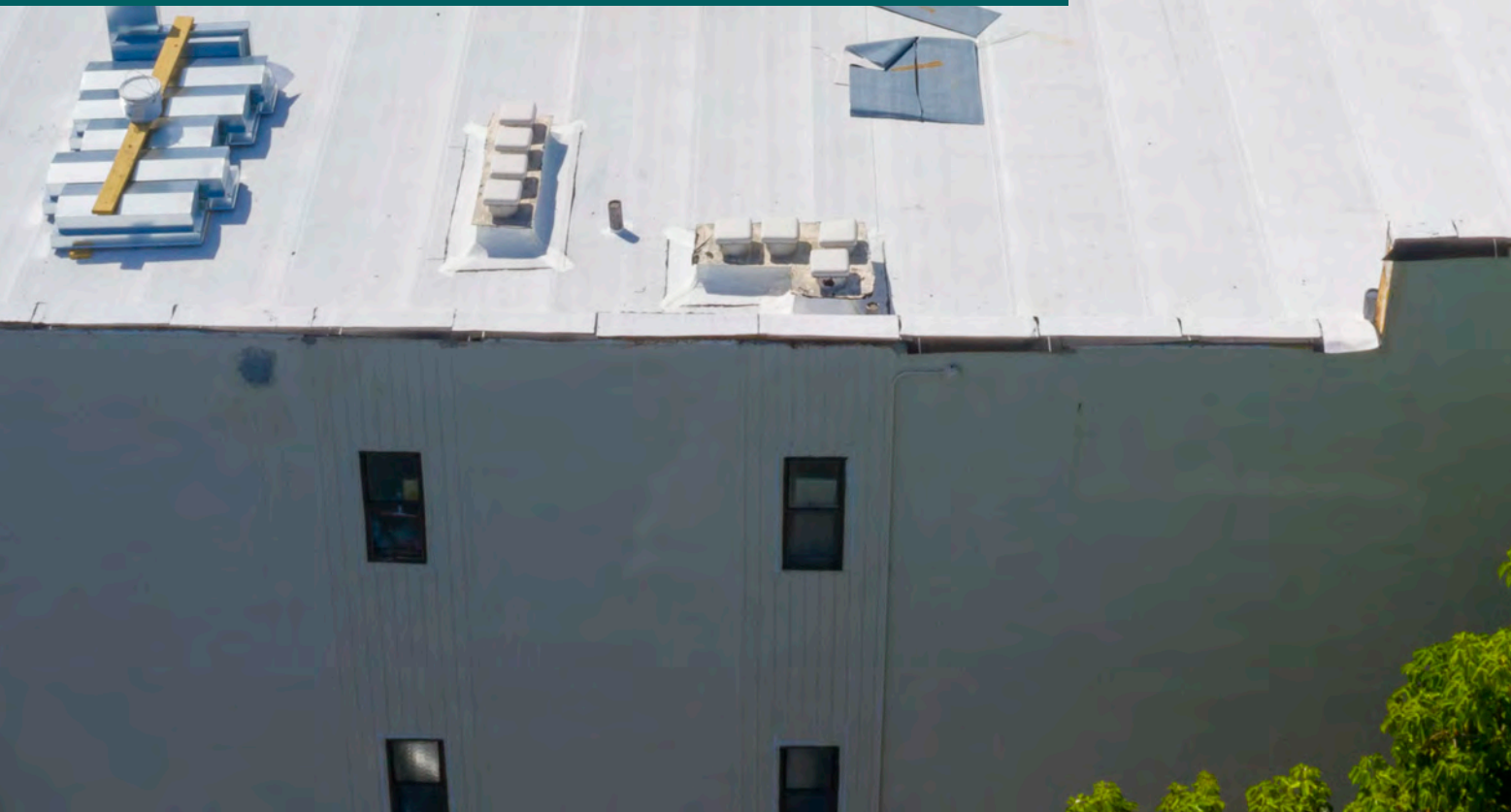
Product	Mat	ASTM	Basic Use	Top Surface	Bottom Surface	Application	Net Coverage (Approx)
Polystick® IR-Xe	Fiberglass	D1970	Underlayment	Mineral	Release Film	Self-Adhered	181 ft² (16.8m²)
Polystick XFR	Fiberglass	D1970	Underlayment	Film	Release Film	Self-Adhered	150 ft² (13.9m²)
Polystick® MTS PLUS	Fiberglass	D1970	Underlayment	Film	Release Film	Self-Adhered	200 ft² (18.5m²)
Polystick® TU MAX	N/A	D1970	Underlayment	Polyester Fabric	Release Film	Self-Adhered	200 ft² (18.5m²)
Polystick® TU PLUS	Fiberglass	D1970	Underlayment	Polyester Fabric	Release Film	Self-Adhered	200 ft² (18.5m²)
Polystick® TU P	Polyester	D1970	Underlayment	Mineral	Release Film	Self-Adhered	100 ft² (9.3m²)
Polyanchor®	Fiberglass	D226 Type II, D6757	Anchor Sheet	Bituminous	Sand	Mechanically Attached	200 ft² (18.5m²)

Gross Coverage (Actual)	Weight (Approx)	Length	Width	Rolls/Pallet	UL	FBC	Miami- Dade	TDI	Page #
325 ft ² (30m ²)	78 lbs (35.4 kg)	108' (33m)	36" (0.914m)	20	✓	✓	✓	✓	60
540 ft ² (50.2m ²)	40 lbs (18.1 kg)	180' (55m)	36" (0.914m)	20	✓	✓		✓	61
540 ft ² (50.2m ²)	45 lbs (20.4 kg)	180' (55m)	36" (0.914m)	20	✓	✓		✓	61

Gross Coverage (Actual)	Weight (Approx)	Thickness (Nominal)	Length	Width	Rolls/Pallet	UL	ICC-ES	FBC	Miami-Dade	TDI	Page #
195 ft ² (18.2m ²)	59 lbs (27 kg)	60 mils (1.5mm)	59'7" (18.2m)	39 ³ / ₈ " (1.0m)	30	✓	✓	✓	✓	✓	65
160 ft ² (15 m ²)	75 lbs (34 kg)	80 mils (2.0mm)	49'3" (15m)	39 ³ / ₈ " (1.0m)	20	✓	✓	✓	✓	✓	66
215 ft ² (20 m ²)	74 lbs (33.5 kg)	60 mils (1.5mm)	65'8" (20m)	39 ³ / ₈ " (1.0m)	30	✓	✓	✓	✓	✓	66
215 ft ² (20 m ²)	55 lbs (25 kg)	60 mils (1.5mm)	65'8" (20m)	39 ³ / ₈ " (1.0m)	25		✓	✓	✓	✓	67
215 ft ² (20 m ²)	79 lbs (36 kg)	80 mils (2.0mm)	65'8" (20m)	39 ³ / ₈ " (1.0m)	25	✓	✓	✓	✓	✓	67
108 ft ² (10 m ²)	86 lbs (39 kg)	130 mils (3.3mm)	32'10" (10m)	39 ³ / ₈ " (1.0m)	20		✓	✓	✓	✓	68
215 ft ² (20 m ²)	57 lbs (26 kg)	55 mils (1.4mm)	65'8" (20m)	39 ³ / ₈ " (1.0m)	30	✓		✓			68



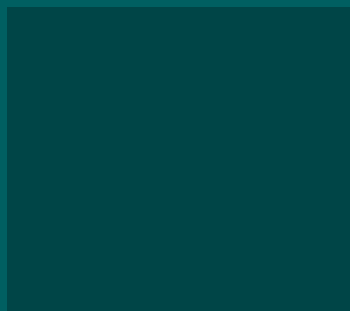
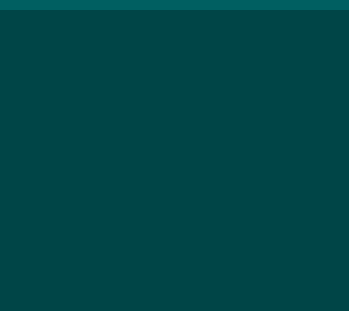
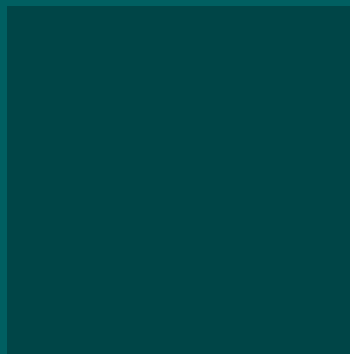
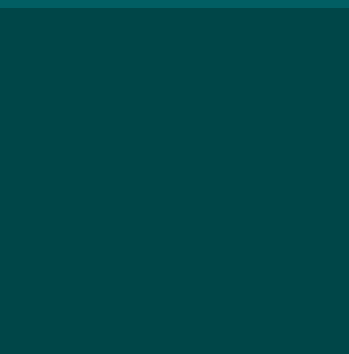
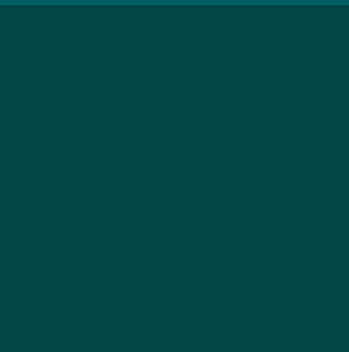
Membrane Reference Chart



Product Name	Modifier	Mat	ASTM	Basic Use	Top Surface	Bottom Surface
Polyflex® SA P	APP	Polyester	D6222	Cap	Granules	Release Film
Polyflex® SA P FR	APP	Polyester	D6222	Cap	Granules	Release Film
Polyfresko® G SA	APP	Polyester	D6222	Cap	Granules	Release Film
Polyfresko® G SA FR	APP	Polyester	D6222	Cap	Granules	Release Film
Elastobase® SA	SBS	Fiberglass	D1970; D4601	Base	Film	Release Film
Elastoflex SA Base	SBS	Polyester	D6164	Base	Film	Release Film
Elastoflex SA V	SBS	Fiberglass	D1970; D6163	Base/Interply	Film/Sand	Release Film
Elastoflex SA V FR	SBS	Fiberglass	D1970; D6163	Base/Interply	Film	Release Film
Elastoflex SA V Plus	SBS	Fiberglass	D6163	Base/Interply	Film	Release Film
Elastoflex SA V Plus FR	SBS	Fiberglass	D6163	Base/Interply	Film	Release Film
Elastoflex SA V Polar Base®	SBS	Fiberglass	D1970; D6163	Base/Interply	Film	Release Film
Elastoflex SA P	SBS	Polyester	D6164	Cap	Granules	Release Film
Elastoflex SA P FR	SBS	Polyester	D6164	Cap	Granules	Release Film
Elastoflex SA P Polar Cap®	SBS	Polyester	D6164	Cap	Granules	Release Film
Polyfresko® G SBS SA	SBS	Polyester	D6164	Cap	Granules	Release Film
Polyfresko® G SBS SA FR	SBS	Polyester	D6164	Cap	Granules	Release Film
Polyglass LS Max®	APP	Polyester	D1970	Base (Slick 'n' Coat)	Fabric	Release Film
Polyvap™ SA G	APP	Fiberglass	D1970; D5147; E96	Vapor Barrier	Granules	Release Film
Polybase V	APP	Fiberglass	D6509	Base	Film	Film
Polybond®	APP	Polyester	D6222	Base/Interply/Cap	Sand	Film
Polybond® G	APP	Polyester	D6222	Cap	Granules	Film
Polyflex®	APP	Polyester	D6222	Base/Interply/Cap	Sand	Film
Polyflex® Talc	APP	Polyester	D6222	Base/Interply/Cap	Talc	Film
Polyflex® 5.0	APP	Polyester	D6222	Base/Interply/Cap	Sand	Film
Polyflex® G	APP	Polyester	D6222	Cap	Granules	Film
Polyflex® G FR	APP	Polyester	D6222	Cap	Granules	Film
Polyflex® G HP	APP	Polyester	D6222, Type II	Cap	Granules	Film
Polyflex® G HP FR	APP	Polyester	D6222, Type II	Cap	Granules	Film
Modibond® G FR	APP	Polyester	D6222	Cap	Granules	Film
Polyfresko® G	APP	Polyester	D6222	Cap	Granules	Film
Polyfresko® G FR	APP	Polyester	D6222	Cap	Granules	Film
Polyfresko® G HP FR	APP	Polyester	D6222, Type II	Cap	Granules	Film
Modibase®	SBS	Fiberglass	D4601	Base/Interply	Sand	Sand
Elastovent®	SBS	Fiberglass	D4897	Base (Venting)	Sand	Granules
Elastobase® V	SBS	Fiberglass	D6163	Base	Film/Sand	Film/Sand
Elastobase® P	SBS	Polyester	D6164	Base	Film/Sand	Film/Sand
Elastoflex S6	SBS	Polyester	D6164	Base/Interply	Film/Sand	Film/Sand
Elastoflex S6 HP	SBS	Polyester	D6164, Type II	Base/Interply	Film/Sand	Film/Sand
Elastoflex S6 G	SBS	Polyester	D6164	Cap	Granules	Film/Sand
Elastoflex S6 G FR	SBS	Polyester	D6164	Cap	Granules	Film/Sand
Elastoflex S6 G HP	SBS	Polyester	D6164, Type II	Cap	Granules	Film/Sand
Elastoflex S6 G HP FR	SBS	Polyester	D6164, Type II	Cap	Granules	Film/Sand
Elastoflex V	SBS	Fiberglass	D6163	Base/Interply	Film/Sand	Film
Elastoflex V HP	SBS	Fiberglass	D6163, Type II	Base/Interply	Film	Film
Elastoflex V 2.2	SBS	Fiberglass	D6163	Base/Interply	Film/Sand	Film/Sand
Elastoflex V G	SBS	Fiberglass	D6163	Cap	Granules	Sand
Elastoflex V G FR	SBS	Fiberglass	D6163	Cap	Granules	Film/Sand
Elastoflex V G HP FR	SBS	Fiberglass	D6163, Type II	Cap	Granules	Film
Elastoshield® TS	SBS	Polyester	D6164	Base/Interply	Sand	Film
Elastoshield® TS G	SBS	Polyester	D6164	Cap	Granules	Film/Sand
Elastoshield® TS G FR	SBS	Polyester	D6164	Cap	Granules	Film/Sand
Polyfresko® G SBS	SBS	Polyester	D6164	Cap	Granules	Film
Polyfresko® G SBS FR	SBS	Polyester	D6164	Cap	Granules	Film
Polyfresko® G SBS HP FR	SBS	Polyester	D6164, Type II	Cap	Granules	Film

Self-Adhered	Heat Weld	Hot Mop	Cold Process	Mechanical	Net Coverage (Approx) (ft ² /m ²)	Weight (lbs) (kg)	Nominal Thickness (mils) (mm)	Length	Width
✓					100ft ² (9.3m ²)	89lbs (40kg)	142mils (3.6mm)	32'10" (10m)	39 ¾" (1.0m)
✓					100ft ² (9.3m ²)	89lbs (40kg)	142mils (3.6mm)	32'10" (10m)	39 ¾" (1.0m)
✓					100ft ² (9.3m ²)	90lbs (41kg)	150mils (3.8mm)	32'10" (10m)	39 ¾" (1.0m)
✓					100ft ² (9.3m ²)	90lbs (41kg)	160mils (4.0mm)	32'10" (10m)	39 ¾" (1.0m)
✓					200ft ² (18.5m ²)	86lbs (39kg)	65mils (1.65mm)	65'8" (20m)	39 ¾" (1.0m)
✓					150ft ² (13.9m ²)	94lbs (43kg)	100mils (2.5mm)	49'3" (15m)	39 ¾" (1.0m)
✓					200ft ² (18.5m ²)	94lbs (43kg)	80mils (2.0mm)	65'8" (20m)	39 ¾" (1.0m)
✓					200ft ² (18.5m ²)	94lbs (43kg)	80mils (2.0mm)	65'8" (20m)	39 ¾" (1.0m)
✓					150ft ² (13.9m ²)	92lbs (42kg)	100mils (2.5mm)	49'3" (15m)	39 ¾" (1.0m)
✓					150ft ² (13.9m ²)	92lbs (42kg)	100mils (2.5mm)	49'3" (15m)	39 ¾" (1.0m)
✓					200ft ² (18.5m ²)	95lbs (43kg)	80mils (2.0mm)	65'8" (20m)	39 ¾" (1.0m)
✓					100ft ² (9.3m ²)	84lbs (38kg)	140mils (3.5mm)	32'10" (10m)	39 ¾" (1.0m)
✓					100ft ² (9.3m ²)	84lbs (38kg)	140mils (3.5mm)	32'10" (10m)	39 ¾" (1.0m)
✓					100ft ² (9.3m ²)	90lbs (41kg)	140mils (3.5mm)	32'10" (10m)	39 ¾" (1.0m)
✓					100ft ² (9.3m ²)	88lbs (40kg)	142mils (3.6mm)	32'10" (10m)	39 ¾" (1.0m)
✓					100ft ² (9.3m ²)	88lbs (40kg)	142mils (3.6mm)	32'10" (10m)	39 ¾" (1.0m)
✓					200ft ² (18.5m ²)	55lbs (25kg)	60mils (1.5mm)	65'8" (20m)	39 ¾" (1.0m)
✓					200ft ² (18.5m ²)	73lbs (33kg)	60mils (1.5mm)	65'8" (20m)	39 ¾" (1.0m)
	✓			✓	200ft ² (18.5m ²)	111lbs (51kg)	80mils (2.0mm)	65'8" (20m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	90lbs (41kg)	145mils (3.7mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	100lbs (45kg)	160mils (4.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓			✓	100ft ² (9.3m ²)	102lbs (46kg)	160mils (4.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	88lbs (40kg)	155mils (3.9mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	123lbs (56kg)	200mils (5.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	103lbs (47kg)	180mils (4.5mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	117lbs (53kg)	180mils (4.5mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	106lbs (48kg)	180mils (4.5mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	110lbs (50kg)	180mils (4.5mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	106lbs (48kg)	160mils (4.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	110lbs (50kg)	165mils (4.2mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	117lbs (53kg)	165mils (4.2mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	116lbs (53kg)	173mils (4.4mm)	32'10" (10m)	39 ¾" (1.0m)
		✓	✓	✓	300ft ² (28m ²)	78lbs (35kg)	50mils (1.3mm)	108' (33m)	36" (0.914m)
		✓		✓	100ft ² (9.3m ²)	79lbs (36kg)	130mils (3.3mm)	32'10" (10m)	39 ¾" (1.0m)
	✓	✓	✓	✓	200ft ² (18.5m ²)	106lbs (48kg)	80mils (2.0mm)	65'8" (20m)	39 ¾" (1.0m)
	✓	✓	✓	✓	200ft ² (18.5m ²)	100lbs (45kg)	87mils (2.2mm)	65'8" (20m)	39 ¾" (1.0m)
	✓	✓	✓	✓	100ft ² (9.3m ²)	80lbs (36kg)	118mils (3.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓	✓	✓	✓	100ft ² (9.3m ²)	80lbs (36kg)	118mils (3.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓	✓	✓		100ft ² (9.3m ²)	102lbs (46kg)	160mils (4.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓	✓	✓		100ft ² (9.3m ²)	102lbs (46kg)	160mils (4.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓	✓	✓		100ft ² (9.3m ²)	106lbs (48kg)	160mils (4.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓	✓	✓		100ft ² (9.3m ²)	106lbs (48kg)	160mils (4.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓	✓	✓	✓	100ft ² (9.3m ²)	84lbs (38kg)	120mils (3.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓			✓	150ft ² (13.9m ²)	85lbs (39kg)	90mils (2.2mm)	49'2" (15m)	39 ¾" (1.0m)
	✓	✓	✓	✓	150ft ² (13.9m ²)	85lbs (39kg)	90mils (2.2mm)	49'3" (15m)	39 ¾" (1.0m)
			✓	✓	100ft ² (9.3m ²)	90lbs (41kg)	140mils (3.5mm)	32'10" (10m)	39 ¾" (1.0m)
	✓	✓	✓		100ft ² (9.3m ²)	90lbs (41kg)	140mils (3.5mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	84lbs (38kg)	140mils (3.5mm)	32'10" (10m)	39 ¾" (1.0m)
	✓	✓	✓		100ft ² (9.3m ²)	99lbs (45kg)	160mils (4.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓	✓	✓		100ft ² (9.3m ²)	108lbs (49kg)	180mils (4.5mm)	32'10" (10m)	39 ¾" (1.0m)
	✓	✓	✓		100ft ² (9.3m ²)	108lbs (49kg)	180mils (4.5mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	97lbs (43kg)	160mils (4.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	97lbs (43kg)	160mils (4.0mm)	32'10" (10m)	39 ¾" (1.0m)
	✓				100ft ² (9.3m ²)	110lbs (50kg)	165mils (4.2mm)	32'10" (10m)	39 ¾" (1.0m)

Rolls/Pallet	UL	FM	ICC-ES	FBC	Miami-Dade	TDI	CRRC	Title 24	HUD	Page #
25	✓	✓	✓	✓	✓	✓				24
25	✓	✓	✓	✓	✓	✓				24
25	✓	✓	✓	✓	✓	✓	✓	✓		26
25	✓	✓	✓	✓	✓	✓	✓	✓		26
25	✓			✓	✓	✓				22 & 50
25	✓			✓						22 & 51
25	✓	✓	✓	✓	✓	✓		✓		23 & 51
25	✓	✓	✓	✓	✓	✓				23 & 51
25	✓	✓	✓	✓	✓	✓				23 & 52
25	✓	✓	✓	✓	✓	✓				23 & 52
25	✓				✓	✓				24 & 52
25	✓	✓	✓	✓	✓	✓		✓		25 & 53
25	✓	✓	✓	✓	✓	✓				25 & 53
25	✓	✓	✓			✓	✓	✓		26 & 54
25	✓	✓	✓			✓	✓	✓		26 & 54
25	✓									27
30	✓									27
20	✓			✓	✓	✓				32
23	✓	✓			✓	✓			✓	32
20	✓			✓	✓	✓			✓	33
23	✓	✓	✓	✓	✓	✓				33
23	✓			✓	✓	✓				34
20	✓		✓	✓	✓	✓				34
20	✓	✓	✓	✓	✓	✓				35
20	✓	✓	✓	✓	✓	✓				35
20	✓									35
20	✓	✓								36
20	✓	✓	✓	✓	✓	✓		✓		37
20	✓	✓	✓	✓	✓	✓		✓	✓	37
20	✓	✓					✓	✓		42
25	✓			✓						42
20	✓	✓	✓	✓	✓	✓			✓	43
20	✓	✓	✓	✓	✓	✓				43
25	✓	✓	✓	✓	✓	✓			✓	44
25	✓	✓	✓	✓	✓	✓			✓	44
20	✓	✓	✓	✓	✓	✓			✓	48
20	✓	✓	✓	✓	✓	✓				48
20	✓			✓	✓	✓				



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