

PRODUCT SELECTION GUIDE









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About Polyglass U.S.A., Inc.

With its origins as a roofing contracting business, Polyglass® became a leading manufacturer of modified bitumen roofing membranes in Europe in the 1960s and introduced its products and technology to the United States in 1992. Since then, Polyglass has grown to be a leading innovator in the roofing industry. Decades of practical experience in the application of roofing and waterproofing materials provide the strong foundation for understanding the importance of contractor satisfaction.

Launching innovative technologies such as Polyglass' patented self-adhered ADESO® Technology in the 1990s positioned Polyglass as a leader in self-adhered modified bitumen membranes. As the company continued its growth, it was acquired in 2008 by Mapei®, a global manufacturer of adhesives, sealants and chemical products for the building industry. After the acquisition, Polyglass U.S.A.'s headquarters moved to Deerfield Beach, Florida and currently has five ISO 9001:2015 certified manufacturing facilities servicing the Americas.

- 1 DEERFIELD BEACH, FL POLYGLASS USA, INC. North American Headquarters
- 2 FERNLEY, NV Manufacturing Facility
- 3 PHOENIX, AZ Manufacturing Facility

- 4 HAZLETON, PA Manufacturing Facility
- 5 WINTER HAVEN, FL Manufacturing Facility
- 6 WACO, TX

 Manufacturing Facility









About Polyglass Products

Polyglass' manufacturing facilities are equipped with custom designed machinery built by Polyglass technicians. 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.



Polyglass Warranties

Polyglass' products are designed to work together as part of a roofing system. Extended long-term, roofing system warranties are available. Contact your local Polyglass representative or visit our website, www.polyglass.us, to find out more information.



POLYGLASS

DOWN



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

Polyglass values its customers and is in constant search of ways to improve products and services. Manufacturing in five locations across the United States, Polyglass is able to service most customers in just a few days.

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

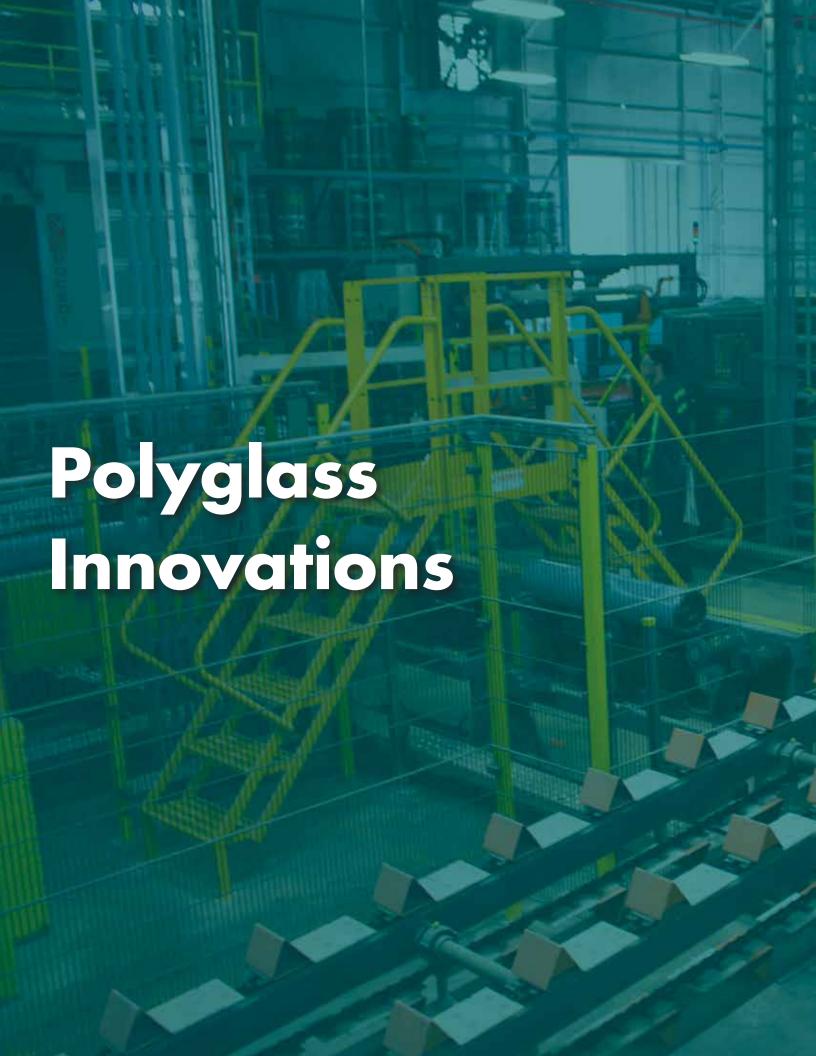
Polyglass has a team of trained Technical Representatives that are available for onsite support, providing uncompromised service that customers can depend on.

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.

Research & Development

In line with Polyglass' parent company, Mapei Corporation, Polyglass dedicates 5% of its annual sales to its continued research and development of new products, as well as improving existing products. This commitment demonstrates the leadership role Polyglass plays in the roofing industry.







What is ADESO Technology?

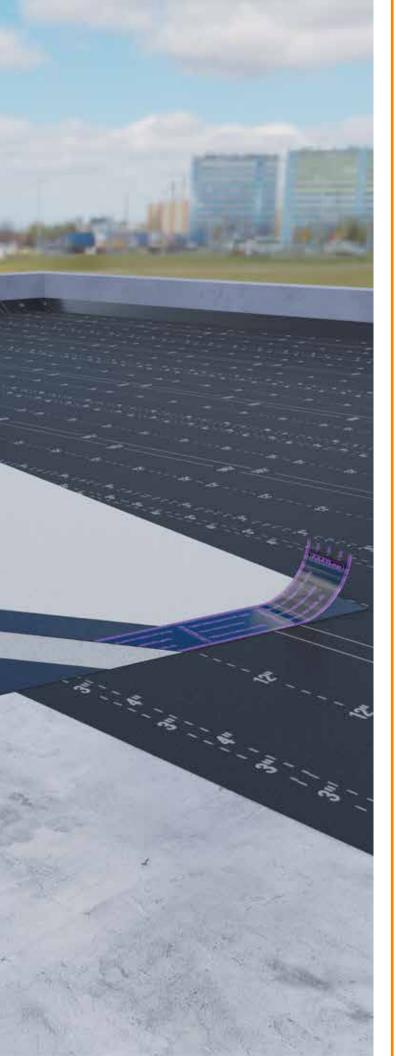
ADESO® Technology revolutionized the modified bitumen roofing industry by manufacturing dual-compound self-adhered membranes using a "true" APP or SBS formulation on the top weathering side and an aggressive self-adhered (or self-adhesive) formulation on the bottom side of the reinforcement.

ADESO Technology, and other innovative Polyglass patented technologies featured in our self-adhered membranes, provide for overall superior product and roof system performance. Most ADESO Technology membranes feature SEALLap®, a patented factory-applied adhesive treatment along the side of the membrane. Polyglass' self-adhered granulated cap sheets also feature FASTLap®, a patented granule-free end lap. Both SEALLap and FASTLap are protected by a removable film for easy installation.

Products featuring ADESO Technology:

- Elastoflex SA P, Elastoflex SA P FR
- Elastoflex SA V, Elastoflex SA V FR
- Elastoflex SA V Plus, Elastoflex SA V Plus FR
- Polyflex SA Base
- Polyflex SA P, Polyflex SA P FR
- Polyfresko G SA, Polyfresko G SA FR
- Polyfresko G SBS SA, Polyfresko G SBS SA FR
- Polystick IR-Xe
- Polystick MU-X
- Polystick MTS Plus
- Polystick TU MAX
- Polystick TU Plus
- Polystick TU P







MVACC - Multiple Variable Advanced Compound Coating

Manufacturing that allows application of two distinct compounds on opposite sides of reinforcement.



SBS Dual-Compound

Manufacturing process that allows application of SBS compound on the weathering surface and a self-adhesive compound on the bottom surface of the reinforcement.



APP Dual-Compound

Manufacturing process that allows application of APP compound on the weathering surface and a self-adhesive compound on the bottom surface of the reinforcement.



MSS - Multiple Surface Solutions

Flexible manufacturing process that facilitates application of a variety of customized surfacings, to provide a wide array of roofing solutions.



FASTLap - Granule-Free End Lap

Patented process through which granulated sheet are manufactured with granule-free roll ends. End lap selvage protected by removable film.



SEALLap - Factory-Applied Adhesive Treatment

Unique factory-applied treatment at the membrane sidelap to enhance sealability.



Patented CURE Technology features infused ceramic microspheres, UV stabilizers and proprietary resins resulting in a longer-lasting, environmentally-friendly, higher quality modified bitumen membrane.

One of the many features of CURE Technology includes enhancing and maintaining high membrane surface reflectivity which meet ENERGY STAR® requirements and can be used to comply with 2016 Title 24, Part 6 Cool Roof Requirements when manufactured with a white granulated surface.

A significant feature of CURE Technology is its superior granule retention. The Thin Film Technology used enhances the bond of the granules, significantly minimizing the loss of granules when the membrane is exposed to foot traffic and other elements.

Membranes with CURE Technology will significantly reduce discoloration caused by asphaltic bleed through or surface staining. You can be assured that a membrane with CURE Technology will maintain its color integrity and reflectivity over time.

CURE Technology consists of these features:

- Highly reflective surface that can result in energy savings
- UV protection against the elements
- Shows minimum scorching on the edges for improved aesthetic appeal
- Protects membranes from airborne micro-organisms such as algae
- Impact and scuff 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

Over time, there can be bleed through and staining on modified bituminous roofs. With CURE Technology, there is minimal staining on the surface of the cap sheet. Membranes manufactured with CURE Technology will significantly resist discoloration caused by asphaltic bleed through or surface staining.



Reflectivity

Membranes manufactured with CURE Technology maintain high membrane surface reflectivity which meet or exceed ENERGY STAR® requirements and can be used to comply with 2016 Title 24, Part 6 Cool Roof Requirements. When used on a white granulated surface, the initial reflectivity is above industry standards and maintains reflectivity when exposed to accelerated weathering.



Granule Adhesion

Membranes manufactured with CURE Technology have superior granule adhesion. The Thin Film Technology film used enhances the bond of the granules to the cap sheet. The result minimizes loss of granules as manufactured and when exposed to foot traffic, as well as other elements.



Thin Film Technology

Thin Film Technology, as part of CURE Technology, is a revolutionary process that uses minimal surface finishing yet achieves many benefits including maintaining the granule appearance, increased durability and improved reflectivity.







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
- PolyBrite 71-HS
- PolyBrite 75
- PG 700, PG 700-QS
- PolyBrite 24

Silicone Coatings (White)

- Polybrite 90
- Polybrite 95



White, Highly Reflective Membranes

Product	Product Modifier	SRI Initial Ratings	SRI Weathered	Cal 24	ASTM	UL	FM	ICC-ES	Miami-Dade	FBC	TDI	Page #
Polyfresko G	APP	96	83	1	D6222	1	1	✓	✓	1	1	32
Polyfresko G FR	APP	96	83	1	D6222	1		1	√	1	1	32
Polyfresko G HP FR	APP	96	83	1	D6222, Type II							32
Polyfresko G SA	APP	96	83	1	D6222	1		1	√	1	1	22 & 34
Polyfresko G SA FR	APP	96	83	1	D6222	1	1	1	√		1	22 & 34
Polyfresko G SBS	SBS	96	83	1	D6164	1	1		√	1	1	45
Polyfresko G SBS FR	SBS	96	83	1	D6164	1			√	1	1	45
Polyfresko G SBS HP FR	SBS	96	83	1	D6164, Type II						1	45
Polyfresko G SBS SA	SBS	96	83	1	D6164	1		1	√		1	23 & 47
Polyfresko G SBS SA FR	SBS	96	83	1	D6164	1	1	1	√		1	23 & 47



White, Highly Reflective Coatings

	The same of the sa												
Product	Product Type	SRI Initial Ratings	SRI 3 yr Aged Ratings	Energy Star	California Title 24	ASTM	UL	FM	Miami-Dade	FBC	TDI	NSF	Page #
PolyBrite 70	Acrylic	110	93	1	1	D6083	1	1	1	1	1		65
PolyBrite 70-QS	Acrylic	110	93	1	1	D6083	1		1	1	1		65
PG 700	Acrylic	110	93	1	1	D6083			√	1	1		66
PG 700-QS	Acrylic	110	93	1	1	D6083			1	1	1		66
PolyBrite 75	Acrylic	108	104*			D6083	1			1			67
PolyBrite 71-HS	Acrylic	111	n/a				1			1	1		67
PolyBrite 24	Acrylic	104	85	1									68
PolyBrite 90	Silicone	110	86	1	1	D6694 & C1305	1	1	1	1	1	1	71
PolyBrite 95	Silicone	106	80	V	1	D6694 & C1305	1	1	1	1	1	1	71

^{*} Rapid Rating



SELF-ADHERED TECHNOLOGY

Self-Adhered Membranes



Polyflex® SA Base

Self-Adhered APP Mineral Surfaced Base Sheet















PRODUCT DATA

Coverage (Approx)	200 sq ft
Weight (Approx)	70 lbs
Thickness (Nominal)	1.5mm; 60 mils
Roll Size	65'8" \times 39 $^{3}/_{8}$ " (20m \times 1m)
Rolls /Pallet	20

- ASTM D1970; D6509, Table 1
- Reinforced fiberglass mat
- Black mineral surface meant to be covered by heat-welded interply or cap sheets
- Split release film on the bottom surface

Elastoflex SA V

Self-Adhered SBS Base Sheet

















PRODUCT DATA

Coverage (Approx)	200 sq ft
Weight (Approx)	97 lbs
Thickness (Nominal)	2.0mm; 80 mils
Roll Size	65'8" \times 39 $^{3}/_{8}$ " (20m \times 1m)
Rolls/Pallet	20

- ASTM D6163, Type I
- Reinforced fiberglass mat
- Film surface with lay lines
- Split release film on the bottom surface
- Low temperature flexibility, puncture and tear-resistant
- Available in FR

Elastoflex SA V Plus

Self-Adhered SBS Base Sheet













PRODUCT DATA

Coverage (Approx)	200 sq ft
Weight (Approx)	105 lbs
Thickness (Nominal)	2.0mm; 80 mils
Roll Size 65' 8" x	$39^{3}/_{8}$ " (20m x 1m)
Rolls/Pallet	20

- ASTM D6163, Type I
- Reinforced fiberglass mat
- Film surface with lay lines
- Split release film on the bottom surface
- Low temperature flexibility, puncture and tear resistant
- Available in FR

Polyflex® SA P

Self-Adhered APP Granulated Cap Sheet

















PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	90 lbs
Thickness (Nominal)	
Roll Size	$32'10" \times 39^{3}/_{8}" (10m \times 1m)$
Rolls/Pallet	20

- ASTM D6222, Type I
- Reinforced polyester mat
- Split release film on the bottom surface
- Features FASTLap for granule-free roll ends
- Features SEALLap, a factory-applied adhesive treatment at the membrane overlap
- 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 Granulated Cap Sheet

















PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	90 lbs
Thickness (Nominal)	
Roll Size	32'10" \times 39 $^{3}/_{8}$ " (10m \times 1m)
Rolls/Pallet	20

- ASTM D6164, Type 1
- Reinforced polyester mat
- Split release film on the bottom surface
- Features FASTLap for granule-free roll ends
- Features SEALLap, a factory-applied adhesive treatment at the membrane overlap
- Available in FR

AVAILABLE COLORS

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

Polyfresko® G SA

Highly Reflective White Self-Adhered APP Cap Sheet

















PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	90 lbs
Thickness (Nominal)	4.0mm; 160 mils
Roll Size	$32'10" \times 39^{3}/_{8}" (10m \times 1m)$
Rolls/Pallet	20

- ASTM D6222 Type I, Table 1
- Reinforced polyester mat
- 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, a factory-applied adhesive treatment at the membrane overlap
- Available in FR with Factory Mutual Approval
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements



	Initial	Weathered
Solar Reflectance	0.77	0.68
Thermal Emittance	0.90	0.88
Rated Product ID		0616-001
T 134 C /	ID	0010

RAPID RATINGS

Rapid Rating council.

Racid Floudet ID

Licensed Manufacturer ID

Classification

0616-0011a 0616 Production Line

*CRRC Rapid Ratings: These are interim laboratory-aged values that simulate weathered values. These values will be replaced by the measured three-year aged values upon completion of the weathering process.

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effects of solar reflectance and thermal emittance on building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures.

Polyfresko® G SBS SA

Highly Reflective White Self-Adhered SBS Cap Sheet













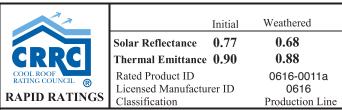




PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	88 lbs
Thickness (Nominal)	3.6mm; 142 mils
Roll Size	$.32'10" \times 39^{3}/_{8}" (10m \times 1m)$
Rolls/Pallet	20

- ASTM D6164, Type I
- Reinforced polyester mat
- 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, a factory-applied adhesive treatment at the membrane overlap
- Available in FR with Factory Mutual Approval
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements



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building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures.







	PRODUCT	AVAILABLE IN FR	APP/ SBS	ASTM	USE	REINFORCEMENT	SURFACE	NOMINAL THICKNESS
ı	Polyflex SA Base		APP	D1970, D6509, Table 1	Base or Interply Sheet	Fiberglass	Minerals	1.5mm; 60 mils
	Polyflex SA P	✓	APP	D6222, Type I	Cap Sheet	Polyester	Granules	4.0mm; 160 mils
7	Polyfresko G SA	✓	APP	D6222, Type I, Table 1	Cap Sheet	Polyester	Reflective Granules	4.0mm; 160 mils
	Elastoflex SA V	✓	SBS	D6163, Type I	Base or Interply Sheet	Fiberglass	Film	2.0mm; 80 mils
	Elastoflex SA P	✓	SBS	D6164, Type I	Cap Sheet	Polyester	Granules	3.5mm; 140 mils
	Polyfresko G SBS SA	1	SBS	D6164, Type I	Cap Sheet	Polyester	Reflective Granules	3.6mm; 142 mils
	Elastoflex SA V Plus	√	SBS	D6163, Type I	Base or Interply	Fiberglass	Film	2.0mm; 80 mils





Polyglass Base APP Base Sheet









Polybond® APP Base/Cap Sheet





PRODUCT DATA

Coverage (Approx)	200 sq ft
Weight (Approx)	86 lbs
Thickness (Nominal)	2.0mm; 80 mils
Roll Size 65'8"	$\times 39^{3}/_{8}$ " (20m × 1m)
Rolls/Pallet	20





- ASTM D6509
- Reinforced fiberglass mat
- Burn-off film on the bottom surface
- Film surface
- Low-temp flexibility, exceptional dimensional stability

PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	75 lbs
Thickness (Nominal)	3.5mm; 140 mils
Roll Size 32'10	$0" \times 39^{3}/8" (10m \times 1m)$
Rolls/Pallet	23



- ASTM D6222, Type I
- Reinforced polyester mat
- 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 Granulated Cap Sheet













APP Base/Interply/Cap Sheet















PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	100 lbs
Thickness (Nominal) 4.0mm;	160 mils
Roll Size $32'10" \times 39 ^{3}/_{8}"$ (10)m x 1m)
Rolls/Pallet	20



- ASTM D6222, Type I
- Reinforced polyester mat
- 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 in FR

AVAILABLE COLORS

Black, Buff, White

PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	85 lbs
Thickness (Nominal)	4.0mm; 160 mils
Roll Size 32'10	" $\times 39^{3}/_{8}$ " (10m \times 1m)
Rolls/Pallet	23



- ASTM D6222, Type I
- Reinforced polyester mat
- Burn-off film on the bottom surface
- Sand top surface
- Puncture and tear resistant
- Low-temp flexibility, exceptional tensile strength and elongation properties
- Available in 5.0mm; 200 mils

Polyflex® G APP Granulated Cap Sheet

















Polyflex® G HP

APP Granulated Cap Sheet







PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	110 lbs
Thickness (Nominal)	4.5mm; 180 mils
Roll Size 32'1	$10" \times 39^{3}/8" (10m \times 1m)$
Rolls/Pallet	20



- ASTM D6222, Type I
- Reinforced polyester mat
- 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 in FR

AVAILABLE COLORS

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

PRODUCT DATA





- ASTM D6222, Type II
- High performance polyester mat
- 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 in FR

AVAILABLE COLORS

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

Duflex®

Dual Reinforced APP Base/Interply/Cap Sheet







Duflex® G

Dual Reinforced Granulated Cap Sheet







PRODUCT DATA

Coverage (Approx)	100 sg f
Weight (Approx)	97 lbs
Thickness (Nominal)	4.0mm; 160 mils
Roll Size 32'10	" x 39 ³ / ₈ " (10m x 1m
Rolls/Pallet	20



- ASTM D6223
- Premium, dual (polyester and fiberglass) reinforced APP modified bitumen base, interply or cap sheet
- Burn-off film on the bottom surface
- Sand top surface
- Puncture and tear resistant
- Low-temp flexibility, exceptional tensile strength and elongation properties
- Available in FR

PRODUCT DATA

C	100 (
Coverage (Approx)	· ·
Weight (Approx)	106 lbs
Thickness (Nominal)	4.5mm; 180 mils
Roll Size 32'10"	$\times 39^{3}/8$ " (10m $\times 1$ m)
Rolls/Pallet	20



- ASTM D6223
- Premium, dual (polyester and fiberglass) reinforced APP cap sheet
- Burn-off film on the bottom surface
- Granular surface
- 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

Polyfresko® G

Highly Reflective White APP Cap Sheet













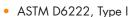




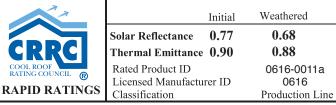


PRODUCT DATA





- · Reinforced polyester mat
- 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
- Available in FR
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements



*CRRC Rapid Ratings: These are interim laboratory-aged values that simulate weathered values. These values will be replaced by the measured three-year aged values upon completion of the weathering process.

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effects of solar reflectance and thermal emittance on building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures.

Polyfresko® G HP FR

Highly Reflective APP Cap Sheet

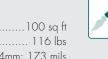








PRODUCT DATA



- Coverage (Approx)
 100 sq ft

 Weight (Approx)
 116 lbs

 Thickness (Nominal)
 4.4mm; 173 mils

 Roll Size
 32'10" x 39 3/8" (10m x 1m)

 Rolls/Pallet
 20
- ASTM D6222, Type II
- High performance polyester mat
- 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
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements



	Initial
Solar Reflectance	0.77
Thermal Emittance	0.90
Rated Product ID	

Licensed Manufacturer ID Classification

0.68 0.880616-0011a
0616

Weathered

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Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures.

Polyflex® SA Base

Self-Adhered APP Mineral Surfaced Base Sheet















PRODUCT DATA

Coverage (Approx)	200 sq ft
Weight (Approx)	70 lbs
Thickness (Nominal)	1.5mm; 60 mils
Roll Size	65'8" \times 39 $^{3}/_{8}$ " (20m \times 1m)
Rolls/Pallet	20

- ASTM D1970; D6509, Table 1
- · Reinforced fiberglass mat
- Black mineral surface meant to be covered by heat-welded interply or cap sheets
- Split release film on the bottom surface

Polyflex® SA P

Self-Adhered APP Granulated Cap Sheet

















PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	90 lbs
Thickness (Nominal)	4.0mm; 160 mils
Roll Size	32'10" \times 39 $^{3}/_{8}$ " (10m \times 1m)
Rolls/Pallet	20

- ASTM D6222, Type I
- · Reinforced polyester mat
- Split release film on the bottom surface
- Features FASTLap for granule-free roll ends
- Features SEALLap, a factory-applied adhesive treatment at the membrane overlap
- Available in FR

AVAILABLE COLORS

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

Polyfresko® G SA

Highly Reflective White Self-Adhered APP Cap Sheet













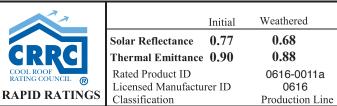




PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	90 lbs
Thickness (Nominal)	4.0mm; 160 mils
Roll Size	$32'10" \times 39^{3}/_{8}" (10m \times 1m)$
Rolls/Pallet	20

- ASTM D6222 Type I, Table 1
- Reinforced polyester mat
- 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, a factory-applied adhesive treatment at the membrane overlap
- Available in FR with Factory Mutual Approval
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements



*CRRC Rapid Ratings: These are interim laboratory-aged values that simulate weathered values. These values will be replaced by the measured three-year aged values upon completion of the weathering process.

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for

determining seasonal energy performance. The actual effects of solar reflectance and thermal emittance on building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures.



APP Membranes

PRODUCT	AVAILABLE IN FR	ASTM	USE	REINFORCEMENT	SURFACE	NOMINAL THICKNESS
Polyglass Base		D6509	Base or Interply Sheet	Fiberglass	Film	2.0mm; 80 mils
Polybond		D6222, Type I	Base, Interply or Cap Sheet	Polyester	Sand	3.5mm; 140 mils
Polybond G	√	D6222, Type I	Cap Sheet	Polyester	Granules	4.0mm; 160 mils
Polyflex		D6222, Type I	Base, Interply or Cap Sheet	Polyester	Sand	4.0mm; 160 mils 5.0mm; 200 mils
Polyflex G	✓	D6222, Type I	Cap Sheet	Polyester	Granules	4.5mm; 180 mils
Polyflex G HP	1	D6222, Type II	Cap Sheet	Polyester	Granules	4.5mm; 180 mils
Duflex	1	D6223, Type I	Base, Interply or Cap Sheet	Fiberglass and Polyester	Sand	4.0mm; 160 mils
Duflex G	✓	D6223, Type I	Cap Sheet	Fiberglass and Polyester	Granules	4.5mm; 180 mils
Polyfresko G	✓	D6222, Type I	Cap Sheet	Polyester	Granules	4.2mm; 165 mils
Polyfresko G HP FR	1	D6222, Type II	Cap Sheet	Polyester	Granules	4.4mm; 173 mils
Polyflex SA Base		D1970, D6509 Table 1	Base or Interply Sheet	Fiberglass	Mineral	1.5mm; 60 mils
Polyflex SA P	1	D6222, Type I	Cap Sheet	Polyester	Granules	4.0mm; 160 mils
Polyfresko G SA	√	D6222, Type I, Table 1	Cap Sheet	Polyester	Granules	4.0mm; 160 mils





Modibase

SBS Base/Interply Sheet







Elastobase

SBS Base Sheet

















PRODUCT DATA

Coverage (Approx)	300 sq ft
Weight (Approx)	78 lbs
Thickness (Nominal)	1.5mm; 60 mils
Roll Size 10	8' x 36" (33m x 0.914m)
Rolls/Pallet	20





- ASTM D4601
- Reinforced fiberglass mat
- Puncture and tear resistant
- Wrinkle resistant, will lay flat for easy installation

Coverage (Approx)	200 sq ft
Weight (Approx)	105 lbs
Thickness (Nominal)	2.0mm; 80 mils
Roll Size 65' 8" x 39	3/8" (20m x 1m)
Rolls/Pallet	20









- ASTM D6163, Type I
- Reinforced fiberglass mat
- 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 Base Sheet













Elastoflex S6

SBS Base/Interply Sheet





PRODUCT DATA

Coverage (Approx)	200 sq ft
Weight (Approx)	100 lbs
Thickness (Nominal)	2.2mm; 88 mils
Roll Size 65' 8"	$\times 39^{3}/8" (20m \times 1m)$
Rolls/Pallet	20









- ASTM D6164, Type I
- Reinforced polyester mat
- 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

Coverage (Approx)	100 sq f
Weight (Approx)	80 lbs
Thickness (Nominal)	. 3.0mm; 118 mils
Roll Size 32' 10" x 3	9 ³ / ₈ " (10m x 1m)
Rolls/Pallet	25









- ASTM D6164, Type I
- Reinforced polyester mat
- 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 HP

SBS Base/Interply Sheet







Elastoflex V

SBS Base/Interply Sheet















PRODUCT DATA

Coverage (Approx)	100 sq ft
9	80 lbs
0	3.0mm; 120 mils
Roll Size 32' 1	$0" \times 39^{3}/_{8}" (10m \times 1m)$
Rolls/Pallet	25

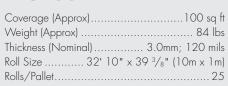








- ASTM D6164, Type II
- High performance polyester mat
- Burn-off film or sand available on the bottom surface
- Film or sand available on the top surface
- Puncture and tear resistant
- Superior flexibility and dimensional stability











- ASTM D6163, Type I
- Reinforced fiberglass mat
- 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 Base/Interply Sheet









Elastoshield HT

SBS Base/Interply Sheet









PRODUCT DATA

Coverage (Approx)	100 sq f
Weight (Approx)	92 lbs
Thickness (Nominal)	4.0mm; 160 mils
Roll Size 32' 10	$0" \times 39^{3}/_{8}" (10m \times 1m)$
Rolls/Pallet	









- ASTM D6164, Type I
- Reinforced polyester mat
- 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
- Available in FR

Coverage (Approx)	150 sq f
Weight (Approx)	93 lbs
Thickness (Nominal)	2.4mm; 95 mils
Roll Size 49' 3" x 39	3/8" (15m x 1m
Rolls/Pallet	23







- ASTM D6162, Type III
- Ultra high tensile polyester/fiberglass combination mat
- 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 V G

SBS Granulated Cap Sheet















Elastoflex V G HP

SBS Granulated Cap Sheet







PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	90 lbs
Thickness (Nominal)	3.5mm; 140 mils
Roll Size 32' 10	" x 39 ³ / ₈ " (10m x 1m)
Rolls/Pallet	20





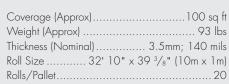


- ASTM D6163, Type I
- Reinforced fiberglass mat
- Burn-off film or sand available on the bottom surface
- Granular surface
- Superior flexibility and dimensional stability
- Available in FR

AVAILABLE COLORS

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

PRODUCT DATA









- ASTM D6163, Type II
- High performance fiberglass mat
- Burn-off film or sand available on the bottom surface
- Granular surface
- Superior flexibility and dimensional stability
- Available in FR

AVAILABLE COLORS

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

Elastoflex S6 G

SBS Granulated Cap Sheet

















Elastoflex S6 G HP

SBS Granulated Cap Sheet







PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	107 lbs
Thickness (Nominal)	4.0mm; 160 mils
Roll Size 32' 10	" $\times 39^{3}/_{8}$ " (10m \times 1m)
Rolls/Pallet	20







- ASTM D6164, Type I
- Reinforced polyester mat
- 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









- ASTM D6164, Type II
- High performance polyester mat
- 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



Elastoshield TS G

SBS Granulated Cap Sheet















PRODUCT DATA









- ASTM D6164, Type I
- Reinforced polyester mat
- 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

Polyfresko® G SBS

Highly Reflective White Cap Sheet









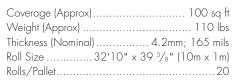














- ASTM D6164, Type I
- Reinforced polyester mat
- Granule surface with stain and discoloration resistance and UV stabilization
- Exceptional granule retention
- Burn-off film on the bottom surface
- Features patented CURE Technology
- Available in FR
- Can be used to comply with 2016 Title 24 Part 6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

77	Initial	Weathered
CRRC	Solar Reflectance 0.77 Thermal Emittance 0.90	0.68 0.88
COOL ROOF RATING COUNCIL ® RAPID RATINGS	Rated Product ID Licensed Manufacturer ID Classification	0616-0011a 0616 Production Line

*CRRC Rapid Ratings: These are interim laboratory-aged values that simulate weathered values. These values will be replaced by the measured three-year aged values upon completion of the weathering process.

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effects of solar reflectance and thermal emittance on building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Root Rating Council procedures.

Polyfresko® G SBS HP FR

Highly Reflective White SBS Cap Sheet











PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	110 lbs
Thickness (Nominal)	
Roll Size32'	$10" \times 39^{3}/_{8}" (10m \times 1m)$
Rolls/Pallet	20



- ASTM D6164, Type II
- UL Class A Fire Rated
- High performance polyester mat
- Granule surface with stain and discoloration resistance and UV stabilization
- Exceptional granule retention
- Burn-off film on the bottom surface
- Features patented CURE Technology
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements



	Initial	Weathered
Solar Reflectance	0.77	0.68
Thermal Emittance	0.90	0.88
Rated Product ID Licensed Manufactur		0616-0011
Licensed Manufactur	rer ID	0616

RAPID RATINGS Licensed Manufacturer ID 0616
Classification Production Line
*CRRC Rapid Ratings: These are interim laboratory-aged values that simulate weathered values. These values

will be replaced by the measured three-year aged values upon completion of the weathering process.

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effects of solar reflectance and thermal emittance on building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures.

Elastoflex SA V

Self-Adhered SBS Base Sheet



















PRODUCT DATA

Coverage (Approx)	200 sq ft
Weight (Approx)	97 lbs
Thickness (Nominal)	2.0mm; 80 mils
Roll Size 65' 8	" $\times 39^{3}/_{8}$ " (20m $\times 1$ m)
Polls /Pallot	20

- ASTM D6163, Type I
- Reinforced fiberglass mat
- Film surface with lay lines
- Split release film on the bottom surface
- Low temperature flexibility, puncture and tear resistant
- Available in FR

Elastoflex SA V Plus

Self-Adhered SBS Base Sheet











Coverage (Approx)	200 sq ft
Weight (Approx)	95 İbs
Thickness (Nominal)	2.0mm; 80 mils
Roll Size 65' 8" x 3	39 ³ / ₈ " (20m x 1m)
Rolls/Pallet	20

- ASTM D6163, Type I
- Reinforced fiberglass mat
- Film surface with lay lines
- Split release film on the bottom surface
- Low temperature flexibility, puncture and tear resistant
- Available in FR

Elastoflex SA P

Self-Adhered SBS Granulated Cap Sheet



















PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	
Thickness (Nominal)	3.5mm; 140 mils
Roll Size 32' 10	" $\times 39^{3}/_{8}$ " (10m \times 1m)
Rolls/Pallet	20

- ASTM D6164, Type I
- Reinforced polyester mat
- Split release film on the bottom surface
- Features FASTLap for granule-free roll ends
- Features SEALLap, a factory-applied adhesive treatment at the membrane overlap
- Available in FR

AVAILABLE COLORS

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

Polyfresko® G SBS SA

Highly Reflective White Self-Adhered SBS Cap Sheet



















PRODUCT DATA

Coverage (Approx)	100 sq ft
Weight (Approx)	88 lbs
Thickness (Nominal)	3.6mm; 142 mils
Roll Size	$32'10" \times 39^{3}/_{8}" (10m \times 1m)$
Rolls/Pallet	20

- ASTM D6164
- Reinforced polyester mat
- 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 and SEALLap, a factory-applied adhesive treatment at the membrane overlap
- Available in FR with Factory Mutual Approval
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements



building performance may vary

Initial Weathered 0.77 0.68 Solar Reflectance 0.88 Thermal Emittance 0.90 Rated Product ID 0616-0011a 0616

Licensed Manufacturer ID Classification *CRRC Rapid Ratings: These are interim laboratory-aged values that simulate weathered values. These values

will be replaced by the measured three-year aged values upon completion of the weathering proces Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effects of solar reflectance and thermal emittance on

Production Line

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures



SBS Membranes

PRODUCT	AVAILABLE IN FR	ASTM	USE	REINFORCEMENT	SURFACE	NOMINAL THICKNESS
Modibase		D4601	Base or Interply Sheet	Fiberglass	Sand	1.5mm; 60 mils
Elastobase		D6163, Type I	Base Sheet	Fiberglass	Film or Sand	2.0mm; 80 mils
Elastobase P		D6164, Type I	Base Sheet	Polyester	Film or Sand	2.2mm; 88 mils
Elastoflex S6		D6164, Type I	Base or Interply Sheet	Polyester	Sand	3.0mm; 120 mils
Elastoflex S6 HP		D6164, Type II	Base or Interply Sheet	Polyester	Sand	3.0mm; 120 mils
Elastoflex V		D6163, Type I	Base or Interply Sheet	Fiberglass	Film or Sand	3.0mm; 120 mils
Elastoshield TS	✓	D6164, Type I	Base or Interply Sheet	Polyester	Film or Sand	4.0mm; 160 mils
Elastoshield HT		D6162, Type III	Base or Interply Sheet	Fiberglass and Polyester	Film or Sand	2.4mm; 95 mils
Elastoflex V G	1	D6163, Type I	Cap Sheet	Fiberglass	Granules	3.5mm; 140 mils
Elastoflex V G HP	✓	D6163, Type II	Cap Sheet	Fiberglass	Granules	3.5mm; 140 mils
Elastoflex S6 G	✓	D6164, Type I	Cap Sheet	Polyester	Granules	4.0mm; 160 mils
Elastoflex S6 G HP	✓	D6164, Type II	Cap Sheet	Polyester	Granules	4.0mm; 160 mils
Elastoshield TS G	✓	D6164, Type I	Cap Sheet	Polyester	Granules	4.5mm; 180 mils
Polyfresko G SBS	✓	D6164, Type I	Cap Sheet	Polyester	Granules	4.2mm; 165 mils
Polyfresko G SBS HP FR	✓	D6164, Type II	Cap Sheet	Polyester	Granules	4.2mm; 165 mils
Elastoflex SA V	1	D6163, Type I	Base Sheet	Fiberglass	Film	2.0mm; 80 mils
Elastoflex SA V Plus	1	D6163, Type I	Base Sheet	Fiberglass	Film	2.0mm; 80 mils
Elastoflex SA P	1	D6164, Type I	Cap Sheet	Polyester	Granules	3.5mm; 140 mils
Polyfresko G SBS SA	1	D6164, Type I	Cap Sheet	Polyester	Granules	3.6mm; 142 mils





PolyAnchor

High Performance Synthetic Anchor Sheet









Polyglass G2 Base

Base/Interply Sheet







PRODUCT DATA

Coverage (Approx)	1000 sq ft
Weight (Approx)	34 lbs
Roll Size	250' x 48"
Rolls/Pallet	36



- ASTM D226, Type I
- Skid-resistant walking surface
- Resistant to tearing and stretching around fasteners in high traffic areas
- Lighter than organic felts
- Superior lay-flat properties
- Water resistant







- 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









Polyglass Ply VI

Interply Sheet









PRODUCT DATA

Coverage (Approx)	500 sq ft
Weight (Approx)	45 lbs
Roll Size	180' x 36"
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







- 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





PRODUCT	ASTM	USE	REINFORCEMENT	SURFACE
PolyAnchor	D226, Type I	Base Sheet	N/A	Coated
Polyglass G2 Base	D4601, Type II	Base or Interply Sheet	Fiberglass	Mineral
Polyglass Ply IV	D2178, Type IV	Interply Sheet	Fiberglass	Mineral
Polyglass Ply VI	D2178, Type VI	Interply Sheet	Fiberglass	Mineral

Polystick[®] Roof Underlayments



Polystick® IR-Xe

Self-Adhered Ice & Water Protection Roof Underlayment

















PRODUCT DATA

1 Square Roll:	
Coverage (Approx)	100 sq ft
Weight (Approx)	
Thickness (Nominal)	1.5mm (60 mils)
Roll Size33'	4" × 36" (10.2m × 0.914m)
Rolls/Pallet - Wrap	48

PRODUCT DATA

2 Square Roll:	
Coverage (Approx)	196 sq ft
Weight (Approx)	63 lbs
Thickness (Nominal)	1.5mm (60 mils)
Roll Size	65' 8" × 36" (20m × 0.914m)
Rolls/Pallet - Box	20
Rolls/Pallet - Wrap	30

- ASTM D1970
- Reinforced fiberglass mat
- Available in sand or black mineral surface
- Split-release film on bottom surface
- Features sand- and granule-free selvage edge
- Exceptional dimensional stability

Polystick® MU-X

Self-Adhered Film-Surfaced Roof Underlayment















Coverage (Approx)	196 sq ft
Weight (Approx)	55 lbs
Thickness (Nominal)	1.5mm (60 mils)
Roll Size65	'8" x 36" (20m x 0.914m)
Rolls/Pallet	20

- ASTM D1970
- Reinforced fiberglass mat
- Polymer film on the top surface engineered for superior slip resistance
- Split-release film on bottom surface
- Approved for environments to 250°F
- Exposure rating up to 90 days

Polystick® MTS PLUS

Self-Adhered High Temperature Roof Underlayment













PRODUCT DATA

Coverage (Approx)	200 sq ft
Weight (Approx)	70 lbs
Thickness (Nominal)	1.5mm (60 mils)
Roll Size 6	5' 8" x 39 ³ / ₈ " (20m x 1m)
Palls /Pallet	20

- ASTM D1970
- Reinforced fiberglass mat
- Polymer film on the top surface engineered for superior slip resistance
- Split-release film on bottom surface
- Ideally suited for metal roof coverings
- Approved for environments to 265°F
- Exposure rating up to 180 days

Polystick® TU MAX

Self-Adhered High Temperature Roof Underlayment













Coverage (Approx)	200 sq ft
Weight (Approx)	70 lbs
Thickness (Nominal)	1.5mm (60 mils)
Roll Size 6	$5' 8" \times 39^{3}/_{8}" (20m \times 1m)$
Rolls /Pallet	20

- ASTM D1970
- Reinforced polyester mat
- · Polyester on the top surface engineered for superior slip resistance
- Split-release film on bottom surface
- Meant to be used when adhesive foam or mechanically-attached roof tiles are installed
- Approved for environments to 265°F
- Exposure rating up to 180 days

Polystick® TU PLUS

Self-Adhered High Temperature Roof Underlayment

















PRODUCT DATA

Coverage (Approx)	200 sq ft
Weight (Approx)	70 lbs
Thickness (Nominal)	2.0mm (80 mils)
Roll Size	$.65'8" \times 39^{3}/_{8}" (20m \times 1m)$
Rolls/Pallet	20

- ASTM D1970
- Reinforced fiberglass mat
- Polyester on the top surface engineered for superior slip resistance
- Split-release film on bottom surface
- Meant to be used when adhesive foam or mechanically-attached roof tiles are installed
- Approved for environments to 265°F
- Exposure rating up to 180 days

Polystick® TU P Self-Adhered Roof Underlayment















Coverage (Approx)	100 sq ft
Weight (Approx)	86 lbs
Thickness (Nominal)	3.3mm (130 mils)
Roll Size	$32'10" \times 39^{3}/_{8}" (10m \times 1m)$
Rolls/Pallet	20

- ASTM D1970
- Reinforced polyester mat
- Mineral top surface engineered for superior slip resistance
- Split-release film on bottom surface
- Features SEALLap, a factory applied adhesive treatment at the product overlap
- Exposure rating up to 36 months

Polystick® Roof Underlayments

PRODUCT	ASTM	HIGH TEMP	USE	REINFORCEMENT	SURFACE	NOMINAL THICKNESS
Polystick IR-Xe	D1970		Shingle	Fiberglass	Mineral	1.5mm; 60 mils
Polystick MU-X	D1970	1	Metal, Tile, Shingle	Fiberglass	Film	1.5mm; 60 mils
Polystick MTS PLUS	D1970	1	Metal, Tile, Shingle	Fiberglass	Film	1.5mm; 60 mils
Polystick TU MAX	D1970	1	Tile, Shingle, Metal	Polyester	Polyester	1.5mm; 60 mils
Polystick TU PLUS	D1970	1	Tile, Shingle, Metal	Fiberglass	Polyester	2.0mm; 80 mils
Polystick TU P	D1970		Tile, Shingle	Polyester	Mineral	3.3mm; 130 mils







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
- 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)

77	So T
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COOL ROOF RATING COUNCIL	Li
RATING COUNCIL ®	Cl

Initial Weathered olar Reflectance 0.75 0.87 hermal Emittance 0.90 0.90

ated Product ID Number censed Seller ID Number assification Production Line

0616-0006 0616

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effect of solar reflectance and thermal emittance on building performance may vary

nufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures

Solar Reflectance Index (SRI) Initial: 110 Weathered: 93

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
- 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)



Initial Weathered **Solar Reflectance** 0.87 0.75 Thermal Emittance 0.90 0.90

Rated Product ID Number Licensed Seller ID Number Classification

0616-0006 0616

Production Line

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effect of solar reflectance and thermal emittance on building performance may vary

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures

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
- 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
- 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)



Solar Reflectance Unitial Weathered 0.87 0.75
Thermal Emittance 0.90 0.90

Rated Product ID Number Licensed Seller ID Number 0616-0007 0616

Classification Production Line

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effect of solar reflectance and thermal emittance on building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures.



Solar Reflectance Unitial Weathered 0.87 0.75
Thermal Emittance 0.90 0.90

Rated Product ID Number Licensed Seller ID Number Classification 0616-0007 0616

Production Line

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effect of solar reflectance and thermal emittance on building performance may vary.

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High Tensile Elastomeric Roof Coating









PACKAGING

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







- ASTM D6083
- 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)

A 7			Rapid	
7		Initial	Ratings*	Weathered
	Solar Reflectance	0.86	0.83	Pending
CRRCI	Thermal Emittance	0.89	0.90	Pending
COOL ROOF RATING COUNCIL	Rated Product ID		0616	5-0029
•	Licensed Manufacturer ID 061		616	
RAPID RATINGS	Classification		Production Line	
RAPID RATINGS	Classification Pro		Produ	ction Line

*CRRC Rapid Ratings: These are interim laboratory-aged values that simulate weathered values. These values will be replaced by the measured three-year aged values upon completion of the weathering process. Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effects of solar reflectance and thermal emittance o building performance may vary

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures

PolyBrite® 71-HS

Premium Grade Elastomeric Acrylic Roof Coating









PACKAGING

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







- 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)



Solar Reflectance Thermal Emittance 0.89 Rated Product ID

Licensed Manufacturer ID Classification

Initial Ratings* Weathered Pending Pending Pending Pending 0616-0028 0616 Production Line

Rapid

*CRRC Rapid Ratings: These are interim laboratory-aged values that simulate weathered values. These values will be replaced by the measured three-year aged values upon completion of the weathering process. Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effects of solar reflectance and thermal emittance on building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Root Rating Council procedures

Water-Based Elastomeric Roof Coating





PACKAGING

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







- Acrylic coating that forms a seamless roof membrane
- UV resistant
- Fungal and algal resistant
- Available in White or Kool Grey

Solar Reflectance 0.83 0.70 Thermal Emittance 0.88 0.88 Rated Product ID Number 0616-0012 Licensed Seller ID Number 0616 Classification Production Line Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate

Cool Root Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effect of solar reflectance and thermal emittance on building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures.

PolyBrite® 76

Premium Elastomeric Base Coat







PACKAGING

4.75 Gallon (17.9 Liters) Pail







- Water-based, stain-blocking base coat
- Meant for BUR, modified membranes and most metal roofs
- Low VOC
- Fungal and algal resistant
- Enhanced resistance to staining

Rust Inhibitor





PACKAGING

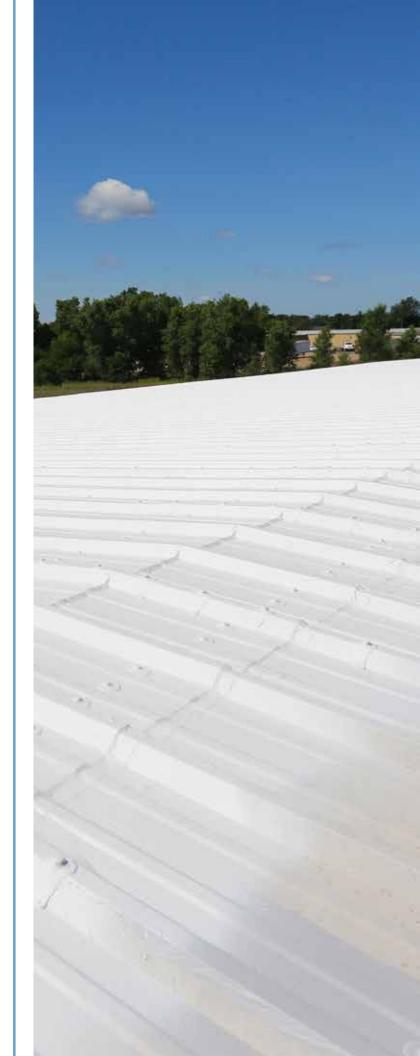
4.75 Gallon (17.9 Liters) Pail







- Water-based, rust inhibiting base coat
- Prevents further exposure to environment conditions that cause oxidation of metal
- Light blue color ensures areas of application receive proper coverage
- Low VOC
- Prevents bleed-through when using elastomeric coatings





High Solids Silicone Roof Coating

















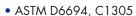


1 Gallon (3.78 Liters) Pail 5 Gallon (18.9 Liters) Pail 50 Gallon (189 Liters) Drum









- 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 or Kool Grey; Tinted colors available on special order
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements

	Solai Ther
CRRCI	Rated
COOL ROOF RATING COUNCIL	Licens
RATING COUNCIL ®	Classi

lar Reflectance Unitial Weathered 0.87 0.70 0.90 0.90

Rated Product ID Number

Licensed Seller ID Number

Classification

Pro

0616-0013 0616Production Line

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effect of solar reflectance and thermal emittance on building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures.

Solar Reflectance Index (SRI) Initial: 110 Weathered: 86

PolyBrite® 95

Silicone Roof Coating















PACKAGING

1 Gallon (3.78 Liters) Pail 5 Gallon (18.9 Liters) Pail 50 Gallon (189 Liters) Drum







- ASTM D6694, C1305
- 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 or Kool Grey; Tinted colors available on special order
- Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements

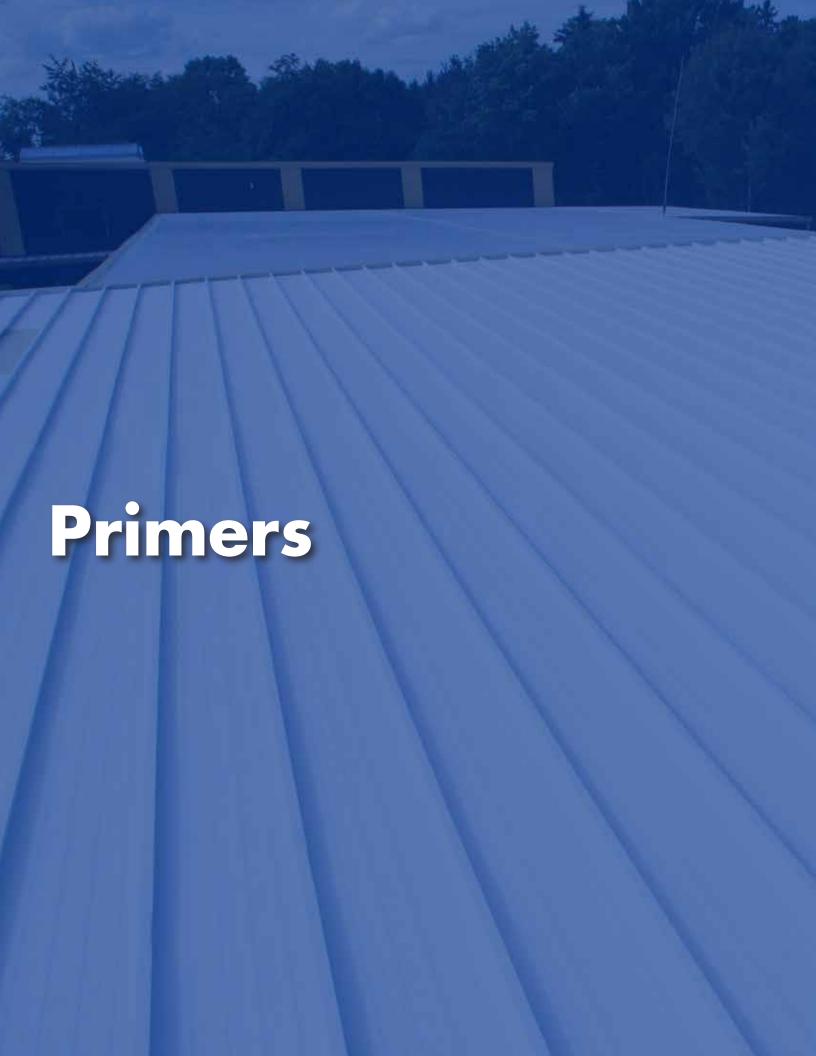


Solar Reflectance Unitial O.85 Weathered 0.85 United O.85 United O

Rated Product ID Number Licensed Seller ID Number Classification **0616-0014 0616**Production Line

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effect of solar reflectance and thermal emittance on building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures.



PRIMERS

PolyBrite® 98

One-Part Acrylic Primer/Bleed Blocker For Silicone Coatings



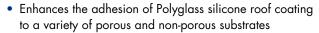
PACKAGING

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









- Excellent Alkali resistance
- Cures to form a tack-free coating
- Low VOC
- Non-flammable
- Rain resistant after 3 hours
- Tinted green for easy identification

PolyBrite® 745

Water-Based Primer/Adhesive





PACKAGING

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







- 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

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

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

TPO/PVC Primer



PACKAGING

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







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

PolyBrite® 97x

Epoxy Primer



PACKAGING

1 Gallon (3.78 Liters) Pail 5 Gallon (18.9 Liters) Pail



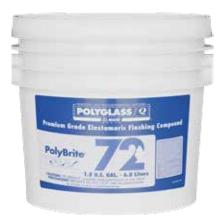




- Two-component, 1 to 1 ration, water-based epoxy primer
- Enhances adhesion of Polyglass silicone coatings to a variety of porous and non-porous substrates
- Low VOC
- Non-flammable



Premium Grade Elastomeric Flashing Compound





PACKAGING

1.8 Gallon (6.8 Liters) Pail









- Water-based elastomeric mastic
- Recommended for use to seal seams, through-roof penetrations and fastener heads
- Versatile, suitable for most surfaces and roofing types
- Excellent adhesion and flexibility

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

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

PolyFlash™ 1C

One Part Flashing Compound



PACKAGING

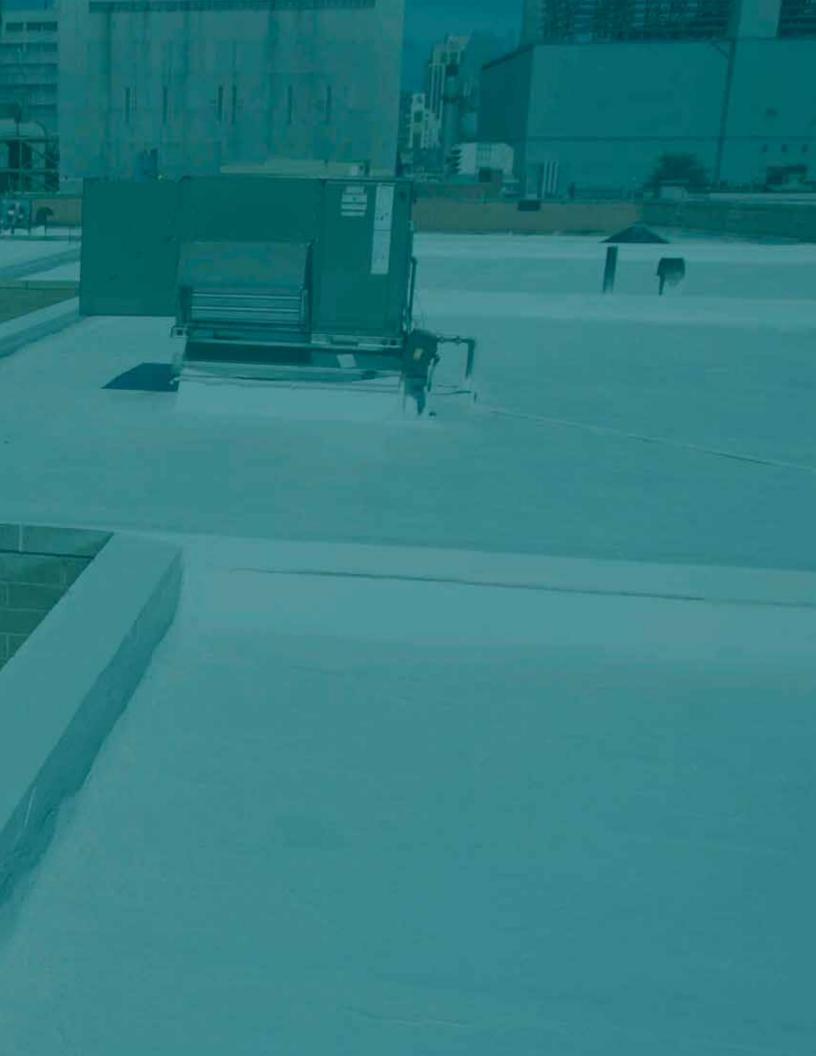
2.5 Gallon (9.45 Liters) Pail



- 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









PolyPlus® 60

Premium 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

PG 600

Non-Fibered Aluminum Roof Coating











PACKAGING



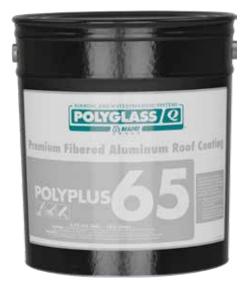




- ASTM D2824 Type I
- Reflective coating designed to protect asphalt-based and metal roofs
- Bright aluminum finish reflects damaging heat and UV radiation
- Excellent weathering characteristics and will not prematurely crack or dry out
- Specifically formulated to be compatible with Polyglass roofing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







- ASTM D2824 Type III
- 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 200

Non-Fibered Roof Coating







PACKAGING

4.75 Gallon (17.9 Liters) Pail







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

PG 300

Fibered Roof Coating











PACKAGING







- ASTM D4479 Type I
- Non-polymer modified asphalt roof coating
- Protective coating for smooth surface BUR and polymer modified bitumenous 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



Fast-Drying Asphalt Primer











PACKAGING

14 Ounce Can (396g) 1 Gallon (3.78 Liters) Pail 4.75 Gallon (17.9 Liters) Pail





- ASTM D41
- 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

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









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

Modified Cements & Adhesives

PolyPlus® 35

Premium 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

PG 350

Modified Bitumen Adhesive













PACKAGING



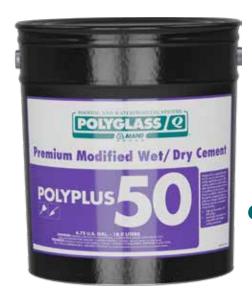




- ASTM D3019 Type III
- Cold-applied bonding adhesive for SBS base and cap sheets
- Can be used as adhesive for sand-backed, APP membranes and bonds gravel or mineral granules to built up roofs
- Excellent adhesion after 24 hours; fully cured in 30 days
- Specifically formulated to be compatible with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





- ASTM D4586 Type I / 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 / 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

PG 400

Plastic Roofing Cement









PACKAGING

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

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 / 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





- ASTM D4586 Type I / 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





Polyglass System Accessories



Elastoflex SA V Flashing Strips



















PRODUCT DATA

Coverage (Approx)	200 sq ft
Weight (Approx)	
Thickness (Nominal)	2.0mm; 80 mils
Rolls/Pallet	20

- ASTM D6163
- Available in 4", 6", 9", 13" and 18" strips
- · 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

Polyslope



PACKAGING

50 lb 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

Polyglass Detail & Repair Finish





PACKAGING

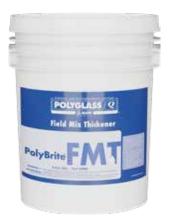
1 Gallon (3.78 Liters) Pail 5 Gallon (18.9 Liters) Pail





- Meant to treat details on Polyfresko G roofs
- Features same technology on Polyfresko G cap sheets
- Water based and environmentally friendly

PolyBrite® FMT Field Mix Thickener



PACKAGING

5 Gallon (18.9 Liters) Pail

- High tensile Polyethylene fiber which when mixed with PolyBrite silicone roof coatings, increases vertical hold for most surfaces and various roofing types
- Applicator can determine desired level of thickness by volume (recommended 20% - 50% by volume)

PG Granules



PACKAGING

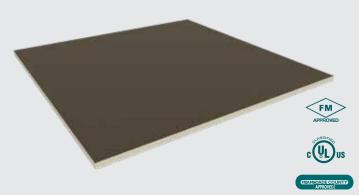
50 lb Pail

- 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

Polytherm® Polyisocyanurate Insulation



PACKAGING

4' x 4' Board 4' x 8' Board





- · Highly energy efficient rigid insulation board
- Manufactured with a facer suitable for many types of roofing products, including the direct application of ADESO dual compound self-adhesive membranes

PolyBrite® Reinforcing Polyester







PACKAGING

6" x 300 linear feet rolls 12" x 300 linear feet rolls 40" x 324 linear feet rolls

- 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

PolyPUF Spray Polyurethane Foam Roof Insulation







PACKAGING



PolyPUF 2.5 Series: (1) 500 lb drum Part A and (1) 500 lb. drum Part B PolyPUF 2.8 Series: (1) 500 lb drum Part A and (1) 500 lb. drum Part B PolyPUF 3.0 Series: (1) 500 lb drum Part A and (1) 500 lb. drum Part B

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

Polybrite® Reinforcing Fiberglass



PACKAGING

4" x 150 linear feet rolls 6" x 150 linear feet rolls

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

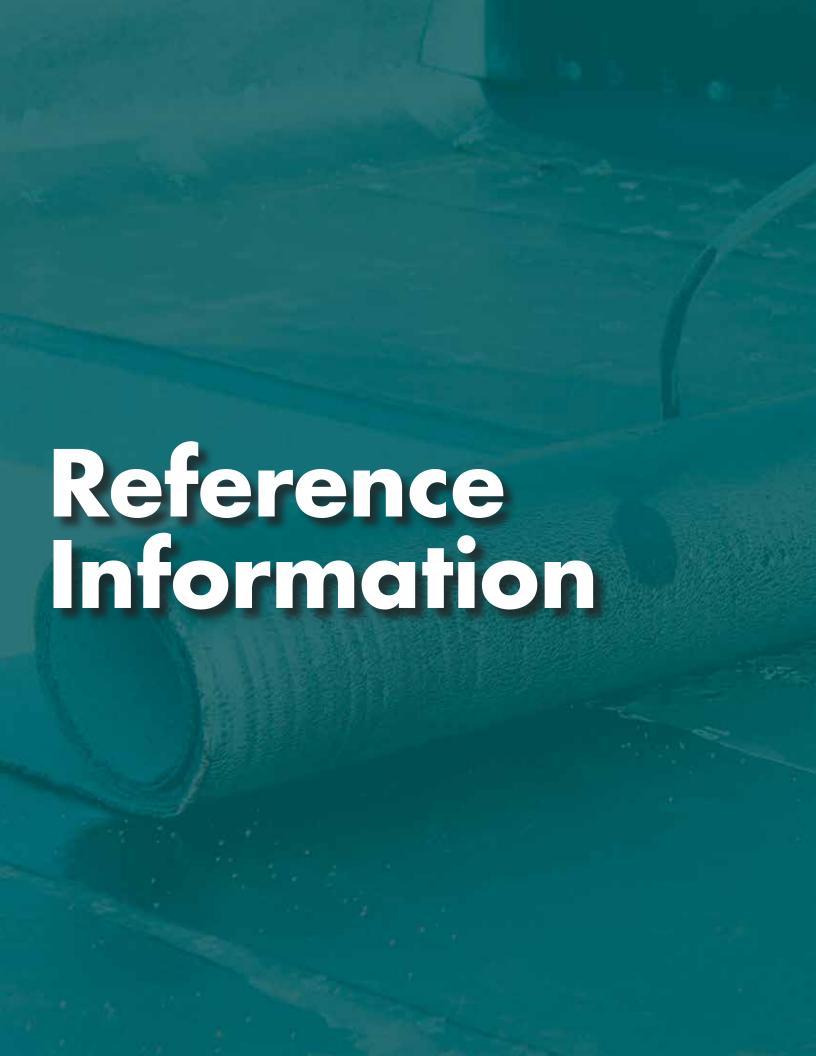
PolyBrite® Reinforcing Cotton

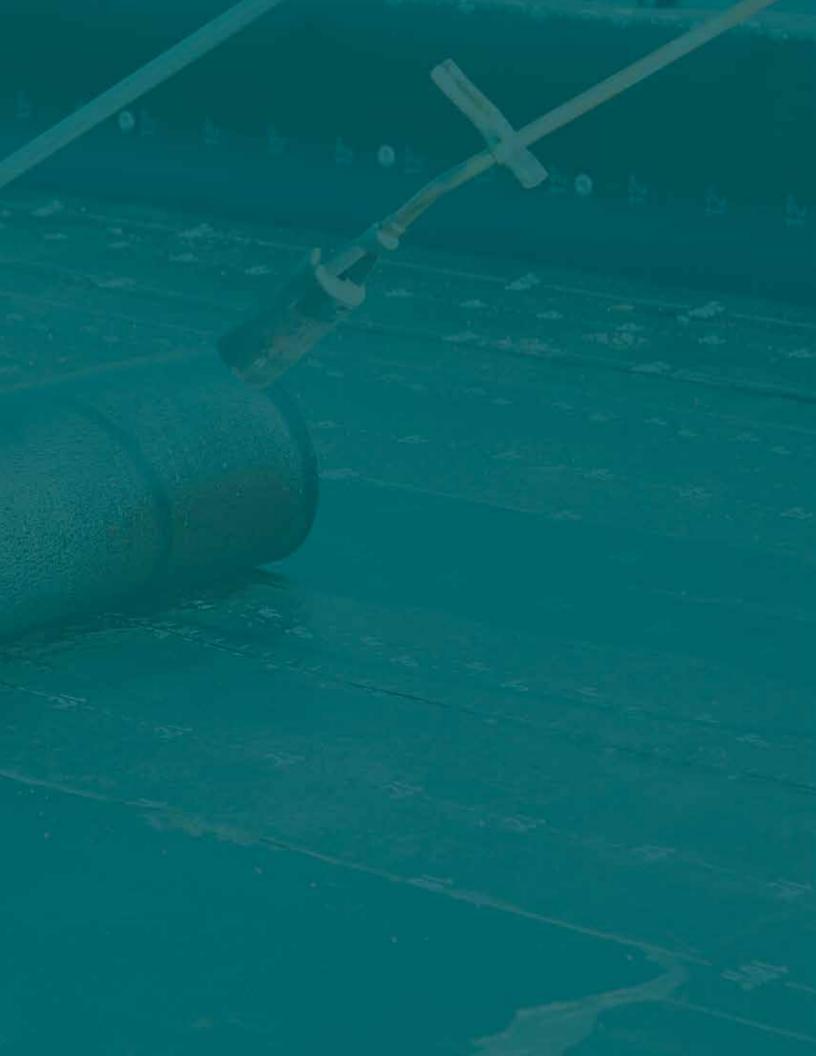


PACKAGING

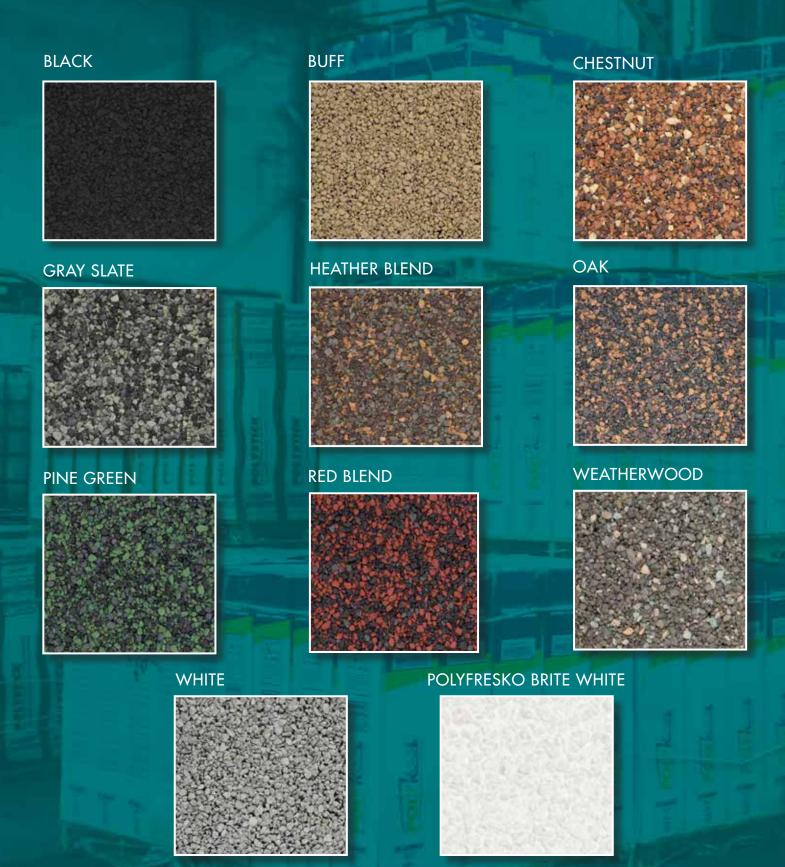
4" x 150 linear feet rolls 6" x 150 linear feet rolls 12" x 150 linear feet rolls

- 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





COLOR SELECTION CHART



ASTM

D1970	D2178	D4601	D6162	D6163
Polystick IR-Xe Polystick MU-X Polystick MTS Plus Polystick TU Max Polystick TU Plus Polystick TU P Polyflex SA Base	Polyglass Ply IV Polyglass Ply VI	Polyglass G2 Base	Elastoshield HT	Elastobase Elastoflex SA V Elastoflex SA V FR Elastoflex V Elastoflex V G Elastoflex V G FR Elastoflex V G HP Elastoflex V G HP FR Elastoflex SA V Plus Elastoflex SA V Plus FR Elastoflex SA V Plus FR Elastoflex SA V

ASTM

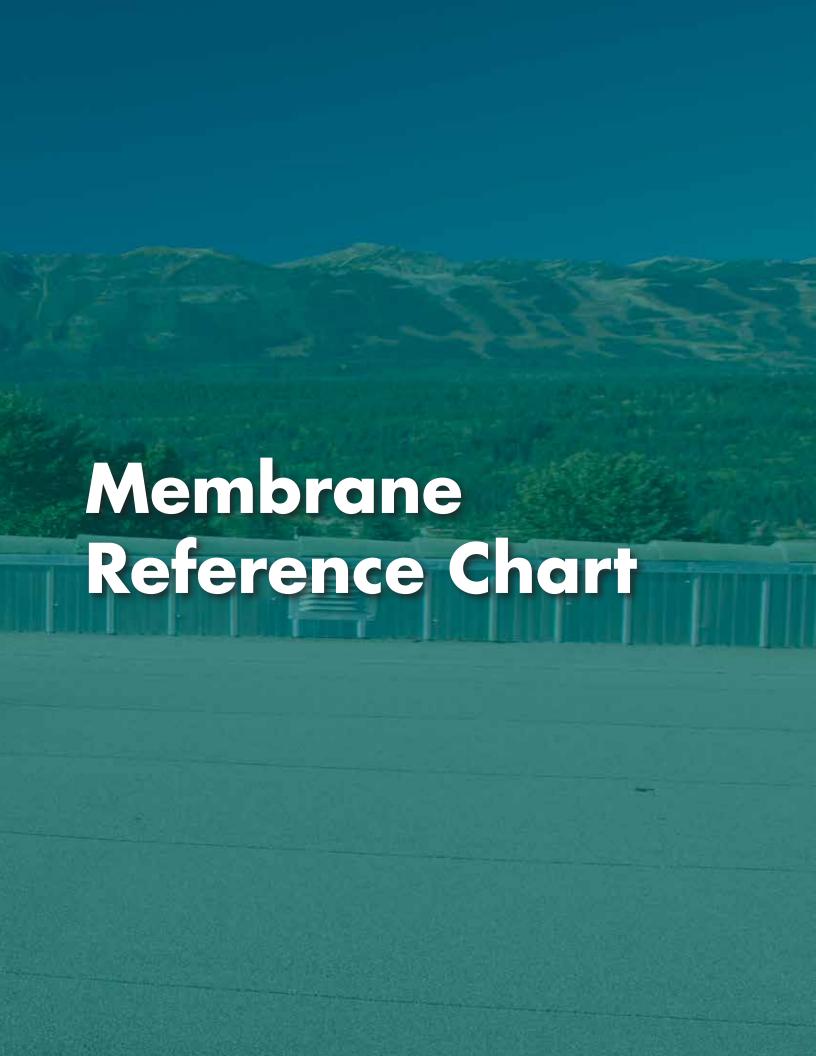
D6164	D6222	D6223	D6509
Elastoflex Só Elastoflex Só G Elastoflex Só G FR Elastoflex SA P Elastoflex SA P FR Elastoshield TS G Elastoshield TS G Folyfresko G SBS Polyfresko G SBS F Polyfresko G SBS SA Elastobase P Elastoflex Só G HP Elastoflex Só G HP Elastoflex Só G HP Elastoshield TS Elastoshield TS FR Polyfresko G SBS HP	Polyflex SA P FR R Polyfresko G A Polyfresko G FR FR Polyfresko G HP FR Polyfresko G SA Polyfresko G SA FR Polyflex G HP R Polyflex G HP FR	Duflex Duflex FR Duflex G Duflex G FR	Polyglass Base

BASE, FELT & SYNTHETIC MEMBRANES AND UNDERLAYMENTS APPENDIX CHART

Product	Basic Use	Basic Use ASTM Reinforcement Top		Тор	Nominal Thickness mm; mils	Length	Width
Polystick IR-Xe	Underlayment	D1970	Fiberglass	Sand or Mineral	1.5mm; 60 mils	65' 8"	36"
Polystick MU-X	Underlayment	D1970	Fiberglass	Film	1.5mm; 60 mils	65' 8"	36"
Polystick MTS Plus	Underlayment	D1970	Fiberglass	Film	1.5mm; 60 mils	65' 8"	39 3/8"
Polystick TU Max	Underlayment	D1970	Polyester	Polyester Fabric	1.5mm; 60 mils	65' 8"	39 3/8"
Polystick TU Plus	Underlayment	D1970	Fiberglass	Polyester Fabric	2.0mm; 80 mils	65' 8"	39 3/8"
Polystick TU P	Underlayment	D1970	Polyester	Mineral	3.3mm; 130 mils	32' 10"	39 3/8"



Product Name	Modifier	Mat	ASTM	Basic Use	Top Surface	Bottom Surface
Polyglass G2	Type IV	Fiberglass	D4601	Base/Interply	Mineral	Mineral
Ply IV	Type IV	Fiberglass	D2178	Interply	Mineral	Mineral
Ply VI	Type VI	Fiberglass	D2178	Interply	Mineral	Mineral
Polyglass Base	APP	Fiberglass	D6509	Base	Film	Film
Polyflex SA Base	APP	Fiberglass	D1970	Base	Mineral	Release Film
Duflex	APP	Combo	D6223	Base/Interply/Cap	Sand	Film
Duflex FR	APP	Combo	D6223	Base/Interply/Cap	Sand	Film
Duflex G	APP	Combo	D6223	Сар	Granules	Film
Duflex G FR	APP	Combo	D6223	Сар	Granules	Film
Polybond	APP	Polyester	D6222	Base/Interply/Cap	Sand	Film
Polybond G	APP	Polyester	D6222	Сар	Granules	Film
Polybond G FR	APP	Polyester	D6222	Сар	Granules	Film
Polyflex (4mm)	APP	Polyester	D6222	Base/Interply/Cap	Sand	Film
Polyflex (5mm)	APP	Polyester	D6222	Base/Interply/Cap	Sand	Film
Polyflex SA P	APP	Polyester	D6222	Сар	Granules	Release Film
Polyflex SA P FR	APP	Polyester	D6222	Сар	Granules	Release Film
Polyflex G	APP	Polyester	D6222	Сар	Granules	Film
Polyflex G FR	APP	Polyester	D6222	Сар	Granules	Film
Polyflex G HP (Type II)	APP	Polyester	D6222	Сар	Granules	Film
Polyflex G HP FR (Type II)	APP	Polyester	D6222	Сар	Granules	Film
Polyfresko G	APP	Polyester	D6222	Сар	Granules	Film
Polyfresko G FR	APP	Polyester	D6222	Сар	Granules	Film
Polyfresko G HP FR (Type II)	APP	Polyester	D6222	Сар	Granules	Film
Polyfresko G SA	APP	Polyester	D6222	Сар	Granules	Release Film
Polyfresko G SA FR	APP	Polyester	D6222	Сар	Granules	Release Film
Modibase	SBS	Fiberglass	D4601	Base/Interply	Sand	Sand
Elastobase	SBS	Fiberglass	D6163	Base	Film/Sand	Film/Sand
Elastobase P	SBS	Polyester	D6164	Base	Film/Sand	Film/Sand
Elastoflex SA V	SBS	Fiberglass	D6163	Base	Film	Release Film
Elastoflex SA V FR	SBS	Fiberglass	D6163	Base	Film	Release Film
Elastoflex SA V Plus	SBS	Fiberglass	D6163	Base	Film	Release Film
Elastoflex SA V Plus FR	SBS	Fiberglass	D6163	Base	Film	Release Film
Elastoflex SA V Flashing Strips	SBS	Fiberglass	D6163	Accessory	Film	Release Film
Elastoflex SA P	SBS	Polyester	D6164	Сар	Granules	Release Film
Elastoflex SA P FR	SBS	Polyester	D6164	Сар	Granules	Release Film
Elastoflex S6	SBS	Polyester	D6164	Base/Interply	Sand	Film/Sand
Elastoflex S6 HP (Type II)	SBS	Polyester	D6164	Base/Interply	Sand	Film/Sand
Elastoflex S6 G	SBS	Polyester	D6164	Сар	Granules	Film/Sand
Elastoflex S6 G FR	SBS	Polyester	D6164	Сар	Granules	Film/Sand
Elastoflex S6 G HP (Type II)	SBS	Polyester	D6164	Сар	Granules	Film/Sand
Elastoflex S6 G HP FR (Type II)	SBS	Polyester	D6164	Сар	Granules	Film/Sand
Elastoflex V	SBS	Fiberglass	D6163	Base/Interply	Film/Sand	Film/Sand
Elastoflex V G	SBS	Fiberglass	D6163	Сар	Granules	Film/Sand
Elastoflex V G FR	SBS	Fiberglass	D6163	Сар	Granules	Film/Sand
Elastoflex V G HP	SBS	Fiberglass	D6163	Сар	Granules	Film/Sand
Elastoflex V G HP FR	SBS	Fiberglass	D6163	Сар	Granules	Film/Sand
ElastoShield TS	SBS	Polyester	D6164	Base/Interply	Film/Sand	Film/Sand
ElastoShield TS FR	SBS	Polyester	D6164	Base/Interply	Film/Sand	Film/Sand
ElastoShield TS G	SBS	Polyester	D6164	Сар	Granules	Film/Sand
ElastoShield TS G FR	SBS	Polyester	D6164	Сар	Granules	Film/Sand
ElastoShield HT	SBS	Combo	D6162	Base/Interply	Film/Sand	Film/Sand
Polyfresko G SBS	SBS	Polyester	D6164	Сар	Granules	Film
Polyfresko G SBS FR	SBS	Polyester	D6164	Сар	Granules	Film
Polyfresko G SBS HP FR (Type II)	SBS	Polyester	D6164	Сар	Granules	Film
Polyfresko G SBS SA	SBS	Polyester	D6164	Сар	Granules	Release Film
Polyfresko G SBS SA FR	SBS	Polyester	D6164	Сар	Granules	Release Film



Self- Adhered	Heat Weld	Hot Mop	Cold Process	Mechanical	Thickness (mm)	Thickness (mils)	Length(ft)	Width(in)	Coverage(ft²)
		A		A	n/a	n/a	108'	36"	300
		A		A	n/a	n/a	180'	36"	500
		A		A	n/a	n/a	180'	36"	500
	A			A	2.0	80	65'8"	39 3/8"	200
A					1.5	60	65'8"	39 3/8"	200
	A				4.0	160	32'10"	39 3/8"	100
	<u> </u>				4.0	160	32'10"	39 3/8"	100
	<u> </u>				4.5	180	32'10"	39 3/8"	100
	A				4.5 3.5	180 140	32'10" 32'10"	39 3/8" 39 3/8"	100
	A				4.0	160	32'10"	39 3/8"	100
					4.0	160	32'10"	39 3/8"	100
	<u> </u>				4.0	160	32'10"	39 3/8"	100
	A				5.0	200	32'10"	39 3/8"	100
A					4.0	160	32'10"	39 3/8"	100
A					4.0	160	32'10"	39 3/8"	100
	A				4.5	180	32'10"	39 3/8"	100
	A				4.5	180	32'10"	39 3/8"	100
	A				4.5	180	32'10"	39 3/8"	100
	A				4.5	180	32'10"	39 3/8"	100
					4.2	165	32'10"	39 3/8"	100
					4.2	165	32'10"	39 3/8"	100
					4.4	173	32'10"	39 3/8"	100
A					4.0	160	32'10"	39 3/8"	100
A			A		4.0 1.5	160 60	32'10" 108'	39 3/8" 36"	100 300
	A	A	A	A	2.0	80	65'8"	39 3/8"	200
	<u> </u>	<u> </u>	<u> </u>	_	2.2	88	65'8"	39 3/8"	200
A		_		_	2.0	80	65'8"	39 3/8"	200
A					2.0	80	66'8"	39 3/8"	200
A					2.5	100	49'3"	39 3/8"	150
					2.5	100	49'3"	39 3/8"	150
A					2.0	80	66'8"	variable	n/a
A					3.5	140	32'10"	39 3/8"	100
A					3.5	140	32'10"	39 3/8"	100
	<u> </u>			A	3.0	118	32'10"	39 3/8"	100
	<u> </u>	A	A	A	3.0	120	32'10"	39 3/8"	100
	A	A	A		4.0	160 160	32'10" 32'10"	39 3/8" 39 3/8"	100
		<u> </u>	A		4.0	160	32'10"	39 3/8"	100
	<u> </u>	<u> </u>	<u> </u>		4.0	160	32'10"	39 3/8"	100
	<u> </u>	_	<u> </u>	A	3.0	120	32'10"	39 3/8"	100
	A	A	A		3.5	140	32'10"	39 3/8"	100
	A	A	A		3.5	140	32'10"	39 3/8"	100
	A	A	A		3.5	140	32'10"	40 3/8"	100
	A	A	A		3.5	140	32'10"	39 3/8"	100
		A	A	A	4.0	160	32'10"	39 3/8"	100
	<u> </u>	A	<u> </u>	A	4.0	160	32'10"	39 3/8"	100
	<u> </u>	A	A		4.5	180	32'10"	39 3/8"	100
	<u> </u>	A	A		4.5	180 95	32'10"	39 3/8"	100
	A	A	A		2.4 4.2	165	49' 3" 32'10"	39 3/8" 39 3/8"	150 100
	<u> </u>				4.2	165	32'10"	39 3/8"	100
					4.2	165	32'10"	39 3/8"	100
A					3.6	142	32'10"	39 3/8"	100
<u> </u>					3.6	142	32'10"	39 3/8"	100
		197	100000000000000000000000000000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-2-53mmm/2				

Weight (lbs)	Rolls/ Pallet	UL	FM	ICC-ES	FBC	Miami Dade	TDI	CRRC	Title 24	Page #
81	20	A			A	A				52
45	20	A			A					53
47	20	A			A					53
86	20	A			A		A			28
70	20	A	A		A	A				20,33
97	20	A								31
97	20									31
106	20	A								31
106 75	20 23	A	A		A	A	A			31 28
100	20	A	A		<u> </u>	A	<u> </u>			29
107	20	_	_							29
85	23	A	A	A	A	A	A			29
111	20	<u> </u>	_				<u> </u>			29
90	20	A	A	A	A	A	A			21,33
90	20	A	A	A	A	A	A			21,33
110	20	A	A	A	A	A	A			30
112	20	A	A	A	A	A	A			30
106	20	A								30
111	20	A								30
110	20	A	A	A	A	A		A	A	32
110	20			A	A	A	A	A	<u> </u>	32
116	20	A						A	A	32
90	20	A	A	A	A	A	A	A	A	22, 34
90	20	A	A	A		A	A	A	A	22, 34
78 105	20 20	A	A	A	•	A	A			38 38
100	20		A	A	A	A	<u> </u>			39
97	20	A	A	A	<u> </u>	A	<u> </u>			20,46
97	20	<u> </u>	<u> </u>	A	<u> </u>	<u> </u>	<u> </u>			20,46
105	20		<u> </u>		<u> </u>		<u> </u>			21,46
105	20		A		A		A			21,46
97	20	A	A	A	A	A	A			99
90	20	A		A	A		A			22,47
90	20	A	A	A	A	A	A	A		22,47
80	25	A	A		A		A			39
80	25	A			A					40
107	20		A	<u> </u>				A		43
107	20	A		A	<u> </u>	A	<u> </u>			43
107	20	A			A			A		44
107 84	20 25	A			A	A	A			44
90	20	A	A	A	A	A	A	A		42
90	20	A	A	A		A	<u> </u>			42
93	20	<u> </u>		_	_	_	_	A		43
93	20	<u> </u>						<u> </u>		43
92	23	A		A						41
92	23	A		A						41
108	20	A	A	A	A	A	A			44
108	20			A	A	A	A			44
93	23	A	A							41
110	20		A			A				45
110	20	A			<u> </u>	A	<u> </u>	A	A	45
110	20	A		A			A	A	A	45
88	20	A	A	A		A	A	A	A	23,47
88	20	A		A		A		A	A	23,47





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