LIQUID-APPLIED ROOF SOLUTIONS Acrylic & Silicone Coatings Primers & Accessories



PolyBrite[®] 70

Premium Grade Elastomeric Roof Coating



Water Based Acrylic Coating

Features & Benefits

- ASTM D6083, Type I and Type II compliant
 - Resistant to dirt pick up
 - Fungal and algal resistant
 - Resistant to ultraviolet energy
 - Fire Retardant

Compatible Substrates

Mod Bit, SPUF, Most Metals, Concrete, Exterior Grade Plywood, Rigid Coverboards, Single Ply Membranes (Primer may be required)

Available Sizes

4.75 Gallon / 50 Gallon / Tote

Available Colors





Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (White Only)

PG 700

High Quality Elastomeric Roof Coating



Features & Benefits

- ASTM D6083, Type I and Type II compliant
- Resistant to dirt pick up
- Fungal and algal resistant
- Resistant to ultraviolet energy

Compatible Substrates

Mod Bit, Most Metals, Concrete, Exterior Grade Plywood, Rigid Coverboards, SPUF, Single Ply Membranes (Primer may be required)

Available Sizes

4.75 Gallon / 50 Gallon / Tote







Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (White Only)

PolyBrite® 75

High Tensile Premium Elastomeric Roof Coating



Features & Benefits

- ASTM D6083, Type I and Type II compliant Creates a tougher/stronger
- surface film
- Resistant to dirt pick up
- Fungal and algal resistant
- Resistant to ultraviolet energy
- Fire Retardant

Compatible Substrates

Mod Bit, SPUF, Most Metals, Concrete, Exterior Grade 4.75 Gallon/50 Gallon/Tote Plywood, Rigid Coverboards, Single Ply Membranes (Primer may be required)

Available Sizes

Available Colors





Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (White Only)

PolyBrite[®] 71-HS

Bleed Blocking Premium Elastomeric Roof Coating



Features & Benefits

- ASTM D6083, Type II compliant
- Bleed through resistance
- Resistant to dirt pick up
- Fungal and algal resistant
- Resistant to ultraviolet energy

Compatible Substrates

BUR, Granulated Mod Bit, Most Metals, Concrete, Exterior Grade Plywood, Rigid Coverboards, SPUF, Single Ply Membranes (Primer may be required)

Available Sizes

4.75 Gallon/50 Gallon/Tote







Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (White Only)





Elastomeric Roof Coating for SPF



Features & Benefits

- Extends the useful life of the roof
- UV resistant
- Decreases roof surface temperature, which can reduce energy costs
- Resistant to dirt pick up
- Low VOC and non flammable



Compatible Substrates

Spray Polyurethane Foam

Available Sizes

4.75 Gallon / 50 Gallon



PolyBrite® 24

Elastomeric Roof Coating



Features & Benefits • Resistant to dirt pick up

• Fungal and algal resistant

• Resistant to ultraviolet energy

Compatible Substrates

Mod Bit, SPUF, Most Metals, Concrete, Exterior Grade Plywood, Rigid Coverboards, Single Ply Membranes (Primer may be required)

Available Sizes

4.75 Gallon / 50 Gallon / Tote





Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (White Only)

PolyBrite® 76

Premium Elastomeric Base Coat



Features & Benefits

• Low permeability • Fungal and algal resistant

- Asphalt bleed through resistant
- **Compatible Substrates** Mod Bit, Concrete and Other Masonry Surfaces

Available Sizes 4.75 Gallon/50 Gallon



PolyBrite® 74

Rust Inhibitor



Features & Benefits

- Spot or field application
- Blue color to ensure full coverage
- Non-Flammable
- Cleans up easily with water

Compatible Substrates Most Uncoated Metal Surfaces

Available Sizes 4.75 Gallon/50 Gallon/Tote



Elastomeric Base Coat



Features & Benefits

- Flexible and durable
- UV resistant
- Resistant to asphalt staining and excellent 'bleed blocking' capabilities
- Will expand and contract with movement of roof surfaces
- Offer high tensile strength and elongation
- Low VOC and non-flammable • Fungal and Algal resistant, even
- in high humidity environments
- Suitable for most surfaces and various roofing types

Compatible Substrates

Various conventional BUR, modified bitumen with smooth and mineral surfacing, most metal roofs, exterior grade plywood, Single-Ply membranes (primer may be required), rigid cover boards such as Dens-Deck® and Securock[®], cementitious stucco and concrete materials. A substrate adhesion test is recommended prior to product application



Available Sizes

5 Gallon / 55 Gallon / Tote

Available	Colors

PolyBrite® 31CB

Climate Barrier - High Temperature Elastomeric Protective Coating



Features & Benefits

- 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, can reduce energy costs
- Good tensile strength and elongation
- Resistant to dirt pick-up
- Fungal and algal resistant
- Low VOC, non-flammable

Compatible Substrates

Various conventional smooth and granulated BUR and granulated polymer modified roof membranes, most metal roof systems, PVC single-ply membranes (Primer may be required), concrete, rigid coverboards such as Dens-Deck® and Securock®.

Available Sizes

5 Gallon/55 Gallon/Tote

Avai	able	Colors

PolyBrite[®] 33 CS

Climate Shield - High Temperature Elastomeric Protective Coating



• Easy application due to exceptional product flow.

• Superior wet and dry hide

Features & Benefits

- Offers excellent resistance to extended exposure to solar ultraviolet energy UV resistant
- By decreasing roof surface temperature, can reduce energy costs Offers excellent tensile strength
- and elongation
- Fungal and algal resistant
- Low VOC, non-flammable

Compatible Substrates

Various conventional smooth and granulated BUR and polymer modified roof membranes with smooth mineral surfacing, most metal roof systems, single ply membranes (primers or special precautions may be required), concrete, exterior grade plywood, rigid coverboards such as Dens-Deck® and Securock® and SPUF. A substrate adhesion test is recommended prior to product application.

Available Sizes

5 Gallon / 55 Gallon / Tote



PolyBrite[®] 35 CA

Climate Armor - High Temperature Elastomeric Protective Coating



Features & Benefits

- Better hail resistance than typical elastomeric roof coatings
- Excellent toughness to foot traffic
- Easy application
- Superior wet and dry hide
- Offers excellent resistance to extended exposure to solar ultraviolet energy
- UV resistant
- By decreasing roof surface temperature, can reduce energy costs
- Offers high tensile strength and elongation
- Resistant to dirt pick up
- Fungal and algal resistant
- Low VOC, non-flammable

Compatible Substrates

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Smooth and granulated BUR, SPUF, most metal roofs, modified bitumen membranes, concrete, exterior grade plywood rigid cover boards, and single-ply membranes. (May require a primer depending on age and condition.)



Available Sizes 5 Gallon / 55 Gallon / Tote





PolyBrite® 70-QS

Quick-Setting, Premium Grade Elastomeric Roof Coating



Features & Benefits

- ASTM D6083, Type I compliant
- Resistant to dirt pick up
- Fungal and algal resistant
- Resistant to ultraviolet energy
 Offers some resistance to early rainfall

Compatible Substrates

BUR, Granulated Mod Bit, SPUF, Most Metals, Concrete, Exterior Grade Plywood, Rigid Coverboards, Single Ply Membranes (Primer may be required)



4.75 Gallon/50 Gallon/Tote



Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (White Only)

PG 700-QS

Quick-Setting, High Quality Elastomeric Roof Coating



Features & Benefits

- ASTM D6083, Type I compliant
- Resistant to dirt pick up
- Fungal and algal resistant
- Resistant to ultraviolet energy
- Offers some resistance to early rainfall

Compatible Substrates

Mod Bit, Most Metals, SPUF, Concrete, Exterior Grade Plywood, Rigid Coverboards, Single Ply Membranes (Primer may be required)







Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (White Only)

PolyBrite® 90

High Solids Silicone Roof Coating



Features & Benefits

- ASTM D6694; C1305 compliantNot adversely affected by
 - ponding water
- Fungal and algal resistant
- Incorporates fire retardant
- Resistant to ultraviolet energy
- Moisture Cure
- Greater DFT per gallon

Compatible Substrates

Mod Bit, SPUF, Most Metals, Concrete, Single Ply Membranes (Primer may be required)

Available Sizes 5 Gallon / 50 Gallon

Available Colors



Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (White Only)

PolyBrite® 90.1

High Solids Silicone Roof Coating



Features & Benefits

- ASTM D6694; C1305 Compliant
- Not adversely affected by ponding water
- Fungal and algal resistant
- Incorporates fire retardant
- Resistant to ultraviolet energy
- Low VOC
- Moisture Cure
- Greater DFT per gallon

Compatible Substrates

Granulated Cap Sheets, Smooth BUR, SPUF, Most Metals, Concrete, Well Adhered Acrylic Coatings, Single Ply Membranes (Primer may be required)

Available Sizes

5 Gallon/55 Gallon





Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (White Only)

Silicone Roof Coating



Features & Benefits

- ASTM D6694; C1305 compliant • Not adversely affected by
- ponding water Fungal and algal resistant
- Incorporates fire retardant
- Resistant to ultraviolet energy
- Moisture Cure
- Easy application
- Excellent sprayability

Compatible Substrates

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Available Sizes

5 Gallon / 50 Gallon

Mod Bit, SPUF, Most Metals, Concrete, Single Ply Membranes (Primer may be required)

Available Colors





Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (White Only)

PolyBrite® 95.1

Silicone Roof Coating



Features & Benefits ASTM D6694 compliant

- Not adversely affected by ponding water
- Fungal and algal resistant
- Incorporates fire retardant
- Resistant to ultraviolet energy
- Moisture Cure
- Easy application
- Excellent sprayability

Compatible Substrates

Mod Bit, SPUF, Most Metals, Concrete, Well Adhered Acrylic Coatings, Single Ply Membranes (Primer may be required)

Available Sizes

5 Gallon/50 Gallon

Available	Colors





Can be used to comply with 2016 Title 24 Part 6 Cool Roof Requirements (White Only)

Primers

Silicone Coatings

PolyBrite® 98

One-Part Acrylic Primer/Bleed Blocker for Silicone Coatings



Features & Benefits

- Versatile for a wide variety
- Low VOC
- Non-flammable
- Rain resistant after 3 hours

Compatible Substrates

Compatible Substrates

Galvanized Steel, Aluminum, Granulated Mod Bit, Wood, Masonry

Available Sizes

Available Sizes

4.75 Gallon / 50 Gallon

5 Gallon/55 Gallon

PolyBrite® 84

Rust Inhibitive Primer



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Features & Benefits

- Inhibits further oxidation of metal roofs
- Can be used as both a spot rust primer and for application to widespread area of the roof
- Promotes adhesion of elastomeric coatings
- Compliant with VOC requirements <50 g/l
- Non-flammable



Most Metal Roofs





Water-Based Primer/Adhesive



• For both horizontal and

- For both horizontal and vertical surfaces
 Stain blocker
- Can be used to adhere reinforcement fabrics
- Ideal primer for use with Polyglass cap sheets

Compatible Substrates

Granulated Mod Bit, Masonry, Wood, Concrete, Previously Coated Surfaces

Available Sizes

4.75 Gallon/50 Gallon/Tote



PolyBrite® 78

Rinseable EPDM Primer



Features & Benefits

coatingsNeutral pH formulaNon corrosive

• Promotes adhesion of elastomeric

- Low-viscosity sprayable liquid EPD used to pre-treat EPDM
- Compatible Substrates EPDM

Available Sizes 5 Gallon

5 Gallor

PolyBrite® 780

Epoxy Primer/Sealer



Features & Benefits

- Increases the bond of acrylic elastomeric coatings and spray polyurethane foam SPUF to roof surface
- Maximizes radiant heat to maximize SPUF yield

Compatible Substrates

Mod Bit, BUR, Plywood, Concrete, Fiberglass, Most Metals, SPUF

Available Sizes 4.75 Gallon/50 Gallon

WB 3000

Fast-Drying, Water-Based Primer



Features & Benefits

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

• Low VOC



Masonry, Metal, Asphalt, Wood, Plywood, Various Gypsum Boards

Available Sizes 5 Gallon



TPO/PVC Primer



Features & Benefits

- VOC compliantSingle coat application
- One component
- Quick Drying
 - QUICK Drying

Compatible Substrates

Aged TPO & PVC

Available Sizes 4.75 Gallon/50 Gallon



PolyBrite® 97x

Epoxy Primer



Features & Benefits

- Enhances adhesion of Polyglass silicone coatings to a variety of porous and non-porous substrates
- Alkali Resistance
- Low VOC
- Non-flammable
- Two component

Compatible Substrates

Mod Bit, Most Metals, Wood, Masonry

MAMIDADE COUNTY

Available Sizes 5 Gallon



Asphalt Emulsion Roof Coating



Features & Benefits

- ASTM D1227, Type III Class 1 compliant
- Highly flexible
- Exceptional weathering characteristics

Compatible Substrates

Smooth BUR, Mod Bit, Most Metals, Masonry, Stucco, Curbs & Base Flashings Available Sizes 5 Gallon/55 Gallon/Tote



PolyFlash® 1C

One Part Flashing Compound



Features & Benefits

- One-component
- High TensileCrack Bridging
- UV resistant
- Use in combination with
- PolyBrite Reinforcing Polyester

Compatible Substrates

Conventional BUR, Mod Bit, Masonry, Wood, Gypsum Sheathing Products, Most Metals, EPDM

Available Sizes

1 Gallon/2.5 Gallon



Flashing Compounds

Elastomeric Flashing Compound With StretchSpan Technology™



Features & Benefits

- Expands and contracts with the movement of the roof
- Provides a permanent waterproof seal at flashing details and fastener heads
- Flexible
- FlexibleStrong
- Strong
- Pliable

Compatible Substrates

Conventional BUR, Mod Bit, SPUF, Wood, Most Metals, Concrete

Available Sizes

1.8 Gallon/4.75 Gallon

PolyBrite[®] 77 Premium Grade SEBS Cement



• Seals screw heads and

fasteners and vertical seams on metal roofing • Flexible

Features & Benefits

- Strong
- UV resistant

Compatible Substrates

Most Metals, Screw Heads, Fasteners, Concrete, Aged TPO and PVC

Available Sizes 3.5 Gallon

3.5 Gallor



PolyBrite[®] 93

Silicone Flashing Compound



Features & Benefits

- Flexible
- Low odor
- Easy to apply
- VOC compliant
- Fast moisture-cure
- UV resistant
- Excellent resistance to weathering
 Superior adhesion to a variety of substrates
- Suitable for most surfaces and various roofing types
- Provides a permanent waterproof seal at flashing and penetrations

• Will expand and contract with

• Provides a permanent waterproof

movement of roof surfaces

seal at flashing details and

Suitable for most surfaces and various roofing types

 No migration of plasticizers and oils that inhibit adhesion and product performance

fastener heads

Compatible Substrates

Conventional BUR, smooth and granulated modified roof membranes (primer may be required), wood, concrete and most metal roofs

Available Sizes

2 Gallon

PolyBrite® 39

Elastomeric Flashing Compound



Features & Benefits Compatible Substrates

Various conventional BUR, modified bitumen, metal, wood, spray polyurethane foam (SPF), single ply membranes (primer may be required) and concrete materials

Available Sizes 2 Gallon /5 Gallon



PolyPUF™

Spray Polyurethane Foam Roof Insulation



Features & Benefits

- Seamless and self-flashingEliminates thermal bridging
- Eliminates thermal bridging
 Improves energy efficiency
- **Compatible Substrates**

Most Construction Materials

Available Sizes Refer to Product Data Sheet for product size availability



POLYSLOPETM

Reinforced Cementitious Compound



Features & Benefits

- Just add water and mix
- Easy screed
- Self-reinforcing
- Creates positive drainage

Compatible Substrates

Mod Bit, BUR, Plywood, Concrete, Single Ply

Available Sizes

Polyglass Detail & Repair Finish

Featuring CURE Technology®



Features & Benefits

- Reflective
- Enhances granule retentionImproves abrasion and
- scuff resistance

Compatible Substrates

Polyfresko® Highly Reflective White Cap Sheet Membranes Available Sizes 1 Gallon / 5 Gallon



PolyBrite® FMT

Field Mix Thickener

POLYGLASS Development Conversion		

Features & Benefits

- Modifies thickness to enhance sag resistance of silicone coatings
- For in field use
- Quick and easy to mix

Compatible For Use With

Silicone Coatings

Available Sizes 5 Gallon

Accessories

Granules Mineral Granules



Features & Benefits

- Weather resistant
- Non-porous
- Dense
- Available in a variety of colors

Available Sizes 50 Pound Pail

PolyBrite® Reinforcing Polyester

Reinforcing Polyester



Features & Benefits

- Used to reinforce cold process roofing systems
 Flexible
- Available in different sizes

Compatible For Use With

Acrylic Coatings Silicone Coatings Emulsion PolyFlash 1C PolyProof 1103

Available Sizes

6" × 300' 12" × 300' 40" × 324'

PolyClean™

Cleaning Concentrate



Features & Benefits

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

Compatible Substrates

Smooth or granule surface modified, built-up and previously coated roofing substrates, metal roofs, wall surfaces, concrete, as well as deck coatings for pedestrian and vehicular traffic

Available Sizes

1 Gallon/5 Gallon/55 Gallon



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