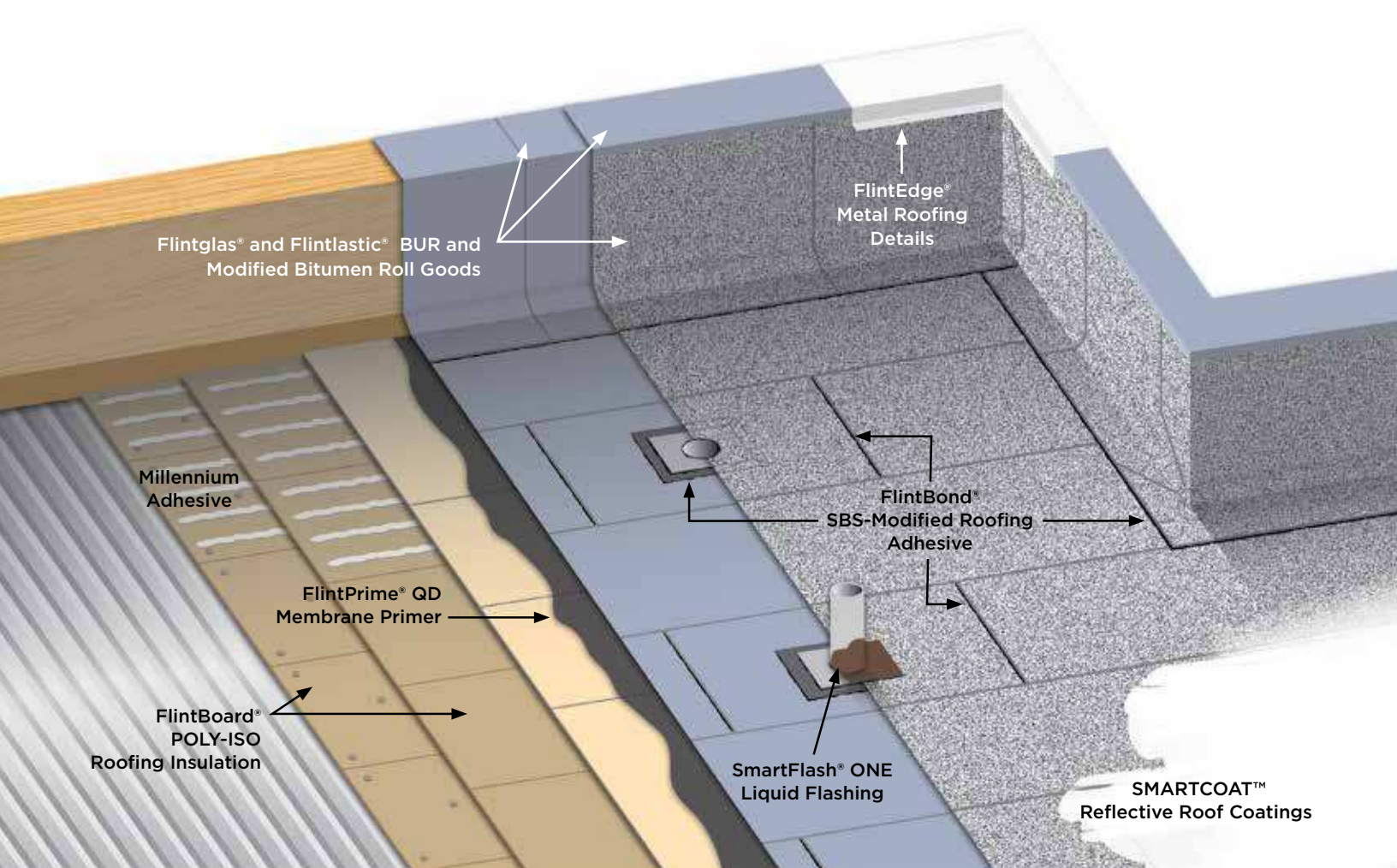




Liquid-Applied Solutions

For Low & Steep-Slope Roofing
PRIMER / ADHESIVES / REPAIR / RESTORATION





One Call. One Truck. One Warranty.

Whether you distribute roofing materials or install them, relying on CertainTeed for your liquid-applied needs has several benefits.

Our comprehensive line of asphaltic accessory components, asphaltic repair options and direct-bond optimized silicone and acrylic restoration solutions are available nationwide. One point of contact for product support and the ability to top-load these materials on shingle or low-slope membrane trucks adds convenience and freight/inventory optimization for your business.

Our customers value our consistent product quality and our integrity when it comes to standing behind that promise. CertainTeed liquid-applied solutions can be included in our asphaltic membrane Integrity Roof System Limited Warranties, offering edge to edge coverage. And, when it comes to restoration, we can extend an existing CertainTeed asphaltic membrane warranty with a SMARTCOAT liquid-applied solution.

ASPHALTIC MEMBRANE PRIMER

PRODUCT	DESCRIPTION	PACKAGING
FlintPrime® Aerosol	Quick-dry, solvent-based asphaltic primer designed to promote membrane adhesion on construction details such as metal components.	15 oz., 12/carton
FlintPrime QD	Quick-dry, solvent-based asphaltic primer designed to promote membrane adhesion in the field to most roofing substrates as needed.	1G, 5G

ASPHALTIC MEMBRANE FLASHING/ADHESIVE

PRODUCT	DESCRIPTION	PACKAGING
FlintBond® Caulk	All weather SBS-modified mastic engineered to bond SBS-modified asphalt membranes in detail areas such as endlaps and base flashing; also extremely effective repair solution for wet or dry low-slope asphaltic roof systems.	10.1 oz., 12/carton
FlintBond Trowel		3G, 5G
FlintBond Brush	SBS-modified cold-process adhesive engineered to bond SBS-modified asphalt membranes in the field.	5G

REPAIR

PRODUCT	DESCRIPTION	PACKAGING
SmartFlash® ONE	One-part asphaltic urethane resin for new flashing or repair on low or steep-slope asphaltic roofs.	Flash Pack 1G, 2/carton 5G
SMARTCOAT 365 Silicone Repair Mastic	High elasticity, fiber-reinforced UV-stable mastic for repair over dry or wet surface	2G
FlintBond Caulk/Trowel	See Adhesives Packaging	10.1 oz., 12/carton 3G, 5G
FlintSeal™ Plastic Cement	All weather, multi-purpose asphaltic plastic cement for repairs on low or steep-slope asphaltic roofs.	3G, 5G

RESTORATION - SMARTCOAT™

PRODUCT	DESCRIPTION	PACKAGING
100 Roof Wash	Industrial strength roof detergent.	1G 4/carton
200 Asphalt Bleed Blocker	Prevents asphaltic exudate from staining coating.	5G
210 Universal Primer	Adhesion promoter for coating as needed.	5G, 55G, 275G
220 Asphalt Emulsion	Rejuvenates asphalt surfaces as needed.	5G, 55G, 275G
300 Acrylic Non-Fibered Mastic	High elasticity, UV-stable mastic for repair or flashing	3.5G
301 Acrylic Fibered Mastic	High elasticity, fiber-reinforced, UV-stable for repair or flashing	3.5G
350 Silicone Mastic	High elasticity, UV-stable mastic for repair or flashing prior to silicone coating	2G
365 Silicone Repair Mastic	High elasticity, fiber-reinforced UV-stable mastic for repair over dry or wet surface	2G
370 UltraSeal	MS polymer sealant for repair or flashing	10.1 oz., 24/carton
400 High Performance Acrylic Coating	100% acrylic polymers, meets D6083 Type I	5G, 55G, 275G
401 High Solids Acrylic Coating	100% acrylic polymers, workhorse	5G, 55G, 275G
420 Fibered Aluminum Coating	Premium paint-grade leafing aluminum	5G, 55G
450 High Solids Silicone Coating	100% silicone, direct-bond optimized	5G, 55G
500/501 Polyester Reinforcement	Stitchbond polyester for details or field	4", 6", 12", 20", 40"
600 Acrylic Traffic Coat	Aggregate-blend acrylic for foot traffic	5G
650 Silicone Traffic Coat	High visibility silicone for safety perimeters	5G



Tips for FlintPrime
and FlintBond
Application



Scan code
to view

Watch a SMARTCOAT
restoration from start
to finish.



Scan code
to view

Asphaltic Membrane Primer



FLINTPRIME AEROSOL



- Promotes membrane adhesion - ideal for details
- Quick-dry, highly ductile asphalt
- Seal pores/loose particles, rust-proofs
- Adheres to concrete, felt, plastic, gypsum, glass, wood or metal

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Black	15 oz. (12/carton)	960 (80 cartons)	30-40 sq. ft.



FLINTPRIME QD



- Promotes membrane adhesion applied by self-adhered, torch, cold-adhesive or hot asphalt - ideal for field use
- Quick-dry, highly ductile asphalt
- Thin-bodied, seals pores/loose particles
- Meets ASTM-D41

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Black	1G	150	100-200 sq. ft.
	5G	48	500-1,000 sq. ft.

Asphaltic Membrane Flashing/Adhesive



FlintBond Trowel



FLINTBOND CAULK/TROWEL 2021 NEW/ENHANCED



- Adhere SBS-modified or repair modified asphalt membranes – can seal underwater
- All weather- adheres to any surface in any climate
- Resilient, SBS-modified premium mastic
- Will not slip, sag or mudcrack and high-heat resistant

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Black	10.1 oz. (12/carton)	576 (48 cartons)	24 LF/TUBE (1/4" Bead)
	3G	64	36-39 sq. ft.
	5G	48	60-65 sq. ft.



FLINTBOND BRUSH



- Adheres SBS-modified membrane roof system – designed for field use
- SBS-modified, heavy-bodied cold-applied adhesive
- Flexible and resilient after cure, even in cold temperatures

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Black	5G	48	333-500 sq. ft.

Repair

GOOD



FLINTSEAL PLASTIC CEMENT



- All weather, asphalt-based plastic cement engineered to repair splits/deficiencies
- Meets ASTM D 4586 and ASTM D 3409

CAN REPAIR:

Asphaltic Membranes, Asphaltic Shingles, Metal Roofs

FLINTBOND TROWEL / CAULK



- All weather, highly resilient SBS-modified mastic - will bond under water
- Resilient under high-heat exposure (pipes)

CAN REPAIR:

Asphaltic Membranes, Concrete, Control Joints

SMARTCOAT 365 SILICONE REPAIR MASTIC

- Highly elastic silicone mastic engineered to seal deficiencies in most roof surfaces
- Apply in dry or wet conditions - will bond under water

CAN REPAIR:

Asphaltic or Single-Ply Membranes, Asphaltic Shingles, Metal Roofs, Previously Coated Roofs

SMARTFLASH ONE¹



- One-part asphaltic urethane resin
- 10-year leak-proof warranty on repairs

CAN REPAIR:

Asphaltic Membranes, Asphaltic Shingles

¹Please see Technical Data Sheets for comprehensive list of approved substrates



COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Black	3G	64	36-39 sq. ft.
	5G	48	60-65 sq. ft.

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Black	10.1 oz. (12/carton)	576 (48 cartons)	24 LF/TUBE (1/4" Bead)
	3G	64	36-39 sq. ft.
	5G	48	60-65 sq. ft.

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
White	2G	88	24-26 sq. ft. (1/8" thick)

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT ²
Brown	Flash Pack	36	17 sq. ft.
	1G (2/carton)	120 (60 cartons)	17 sq. ft.
	5G	36	83 sq. ft.

Roof Restoration Wash & Surface Preparation



SMARTCOAT 100 ROOF WASH

- Lifts dirt and grease from roof surface including small pores and irregularities
- Use as-is or diluted
Ratio = Measurement of #100 to water, example "1:10" = 1 Quart #100 to 10 Quarts Water.
- HEAVY DUTY (thick grease oil): Up to 1:10 dilution
- MEDIUM DUTY (dirt/grime grease/oil): 1:10 to 1:30 dilution
- LIGHT CLEANING (dust light oil/residue): 1:30+ dilution
- Non-toxic, non-abrasive, non-corrosive, and safe for use on all water-safe washable surfaces.

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Blue	1G (4/carton)	192 (48 cartons)	4,000-12,000 sq. ft



SMARTCOAT 200 ASPHALT BLEED BLOCKER

- Blocks asphaltic oils/exudate from staining coating – for use with asphaltic membrane restoration
- Acrylic/water-based bleed blocker for use with SMARTCOAT 400 series acrylic or silicone coating

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Light Gray	5G	48	333-500 sq. ft.



SMARTCOAT 210 UNIVERSAL PRIMER

- Universal formulation for use, as needed, on difficult to adhere to surfaces including TPO, concrete, galvanized steel, and aluminum
- Acrylic/water-based primer for use with SMARTCOAT 400 series acrylic or silicone coating

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Dark Gray	5G	48	333-500 sq. ft.



SMARTCOAT 220 ASPHALT EMULSION

- Use to prepare highly weathered or alligatoring bituminous surfaces as part of restoration
- Water-based, non-fibered, asphalt emulsion
- Ideal solution for existing BUR gravel roofs, post-spudding

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Brown	5G	48	125 sq. ft.
	55G	4	1,375 sq. ft.
	275G	1	6,875 sq. ft.

Roof Restoration Mastics & Sealants



SMARTCOAT 300 ACRYLIC NON-FIBERED MASTIC

- Seals deficiencies in roof surface
- High elasticity - accommodates wide swings in temperature and significant building movement
- UV-stable, coating not required

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
White	3.5G	48	42-46 sq. ft. (1/8" thick)



SMARTCOAT 301 ACRYLIC FIBERED MASTIC

- Seals deficiencies in roof surface
- Fiber-fortified
- UV-stable, coating not required
- High elasticity - accommodates wide swings in temperature and significant building movement

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
White	3.5G	48	42-46 sq. ft. (1/8" thick)



SMARTCOAT 350 SILICONE MASTIC

- Seals deficiencies in roof surface
- High elasticity - accommodates wide swings in temperature and significant building movement
- UV-stable, coating not required
- Designed for use with SMARTCOAT 450 High Solids Silicone Coating systems

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
White	2G	88	24-26 sq. ft. (1/8" thick)



SMARTCOAT 365 SILICONE REPAIR MASTIC

- Seals deficiencies in roof surface – dry or wet – will bond under water
- High elasticity – accommodates wide swings in temperature and significant building movement
- UV-stable, coating not required
- May be coated with SMARTCOAT 450 High Solids Silicone Coating

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
White Gray Black	2G	88	24-26 sq. ft. (1/8" thick)



SMARTCOAT 370 ULTRASEAL

- Bonds and seals wide range of porous and non-porous construction materials; ideal for details
- Silyl-modified polyether
- Will not crack, shrink or peel
- Not intended for use on TPO
- Paintable/coatable approximately 1-hr after application

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Gray	10.1 oz (24/carton)	1,080 (45 cartons)	25 LF (1/4" Bead)



Reinforce details and penetrations as needed with SmartFab 500 Polyester Reinforcement, available in 4", 6", 12" and 20" widths, each 300' long.

Roof Coatings



SMARTCOAT 400 HIGH PERFORMANCE ACRYLIC

- Seamless, monolithic liquid-applied roof system/coating
- 100% acrylic-based polymers, reflective pigments and high-grade biocides
- Direct-bond formulation minimizes need for primer
- Meets or exceeds ASTM D6083, Type I

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT ¹
White Tan	5G	48	63-167 sq. ft.
	55G	4	688-1,833 sq. ft.
	275G	1	3,438-9,167 sq. ft.



SMARTCOAT 401 HIGH SOLIDS ACRYLIC

- Seamless, monolithic liquid-applied roof system/coating
- 100% acrylic-based polymers, reflective pigments and high-grade biocides
- Direct-bond formulation minimizes need for primer
- High-solids formulation

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT ¹
White Tan	5G	48	63-167 sq. ft.
	55G	4	688-1,833 sq. ft.
	275G	1	3,438-9,167 sq. ft.

¹Yield assumes range of approved specified coverage rates, warranty duration dependent.



SMARTCOAT 420 FIBERED ALUMINUM

- Heavy-duty fibered aluminum roof coating, commonly used to coat new low-slope roof systems with smooth surface cap membranes such as Flintlastic STA/STA Plus
- Fibered, paint-grade aluminum surpasses brilliance of roofing grade leafing aluminum
- Inhibits fungus, prevents rust

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT ¹
Silver	5G	48	333-500 sq. ft.



SMARTCOAT 450 HIGH SOLIDS SILICONE

- Seamless, monolithic liquid-applied roof system/coating
- 95% solids
- Direct-bond formulation minimizes need for primer
- May be used to re-coat existing silicone roof coatings/existing acrylic roof coatings
- Meets or exceeds ASTM D 6694

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT ¹
White Light Gray Dark Gray Santa Fe Tan Black ²	5G	48	200-333 sq. ft.
	55G	4	2,200-3,667 sq. ft.

²Black: May require minimum order, location dependent

Liquid-Applied Traffic Paths



SMARTCOAT 600 ACRYLIC TRAFFIC COAT

- Protects walk/traffic paths on low-slope roofs
- Applicable to most common roof surfaces and SMARTCOAT 400/401 Acrylic Coatings
- Robust acrylic formulation with aggregate forms textured non-slip surface with very high abrasion resistance

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Safety Yellow Gray Tan	5G	48	250 sq. ft.



SMARTCOAT 650 SILICONE TRAFFIC COAT

- High visibility silicone perimeter for do-not-walk areas
- Applicable to most common roof surfaces and SMARTCOAT 400 Series Coatings
- Broadcast CertainTeed granules into robust silicone formulation to form textured non-slip surface with very high abrasion resistance

COLOR	PACKAGING	UNITS/PALLET	YIELD/UNIT
Safety Yellow	5G	48	500 sq. ft.

Warranty Coverage

CertainTeed Roofing is valued for our commitment to consistent quality and our integrity. We offer a range of warranties to support our liquid solutions, as outlined in the table below. For more information please visit <https://www.certainteed.com/commercial-roofing/commercial-roofing-warranties>

WARRANTY TYPE	COVERAGE	WARRANTY DURATIONS	
		YEARS	NOTE
MEMBRANE PRIMER & ADHESIVE			
Integrity Roof System Limited Warranty	Warranty covers leaks caused by manufacturing defects in CertainTeed products only. When used within a CertainTeed low-slope roof system, coverage extends to FlintPrime QD, FlintBond and SmartFlash ONE .	10-Years 12-Years 15-Years 20-Years 25-Years	Durations are based on a combination of system specification and product selection.
Integrity Roof System NDL Limited Warranty	Warranty covers leaks caused by manufacturing defects in CertainTeed products and/or approved partner brands and/or workmanship. When used within a CertainTeed low-slope roof system, coverage extends to FlintPrime QD, FlintBond and SmartFlash ONE .	10-Years 12-Years 15-Years 20-Years 25-Years	
REPAIR			
SmartFlash ONE Limited Warranty	Warranty covers leaks caused by manufacturing defects in SmartFlash ONE.	10-Years	Assumes stand-alone use for repair. See Integrity Roof System (NDL) Limited Warranties for flashing use within a CertainTeed low-slope roof system.
FlintSeal Plastic Cement Limited Warranty	Warranty covers manufacturing defects in FlintSeal Plastic Cement.	1-Year	
RESTORATION			
SMARTCOAT Limited Warranty on Materials	Warranty covers manufacturing defects in SMARTCOAT products only.	10-Years 15-Years 20-Years	Durations are dependent on the condition of the roof and the system specification.
SMARTCOAT NDL Limited Warranty	Warranty covers leaks caused by manufacturing defects in SMARTCOAT products and/or workmanship.	10-Years 15-Years 20-Years	
Integrity Roof System Limited Warranty, SMARTCOAT Extension	Warranty covers leaks caused by manufacturing defects in a preexisting CertainTeed low-slope, asphaltic roof system and SMARTCOAT products.	10-Years 15-Years 20-Years	Duration extensions of in-service roofs are applied to the date upon which the SMARTCOAT extension is granted, not the original warranty date.
Integrity Roof System NDL Limited Warranty, SMARTCOAT Extension	Warranty covers leaks caused by manufacturing defects in a preexisting CertainTeed low-slope, asphaltic roof system and SMARTCOAT products and/or workmanship.	10-Years 15-Years 20-Years	A 5-year duration extension is offered for new CertainTeed low-slope asphaltic roofs coated with SMARTCOAT at the time of installation.

Customer Service & Product Support

CertainTeed is pleased to offer the convenience of top-loading pails on shingle or membrane orders from over fifteen locations in the United States. Please review our Plant Catalogs or contact Customer Service for product availability and freight.

LOW-SLOPE SALES AND GENERAL INQUIRIES

CertainTeed offers professional, live Customer Service in the United States and Canada Monday through Friday from 7:00 AM to 6:30 PM, Eastern Standard Time.

NORTH EAST

Lake Central, North East, & Mid-Atlantic

Phone: 800-537-2974

Fax: 800-279-9450

Email: ctrpgcsnortheast@saint-gobain.com

SOUTH ATLANTIC / SOUTH EAST

Phone: 800-334-6639

Fax: 800-345-2641

Email: ctrpgcssoutheast@saint-gobain.com

COMMERCIAL ROOFING TECHNICAL SERVICES

CertainTeed has a team of seasoned low-slope professionals available for technical support

Monday through Friday, 8:30 AM to 5:00 PM,
Eastern Standard Time.

Phone: 800-396-8134 ext. 2

Fax: 610-254-5458

Email: rpg@saint-gobain.com

WEST

North West & South West

Phone: 800-238-0958

Fax: 800-790-334

Email: ctrpgcswest@saint-gobain.com

CENTRAL

North Central and South Central

Phone: 800-999-5150

Fax: 800-999-5350

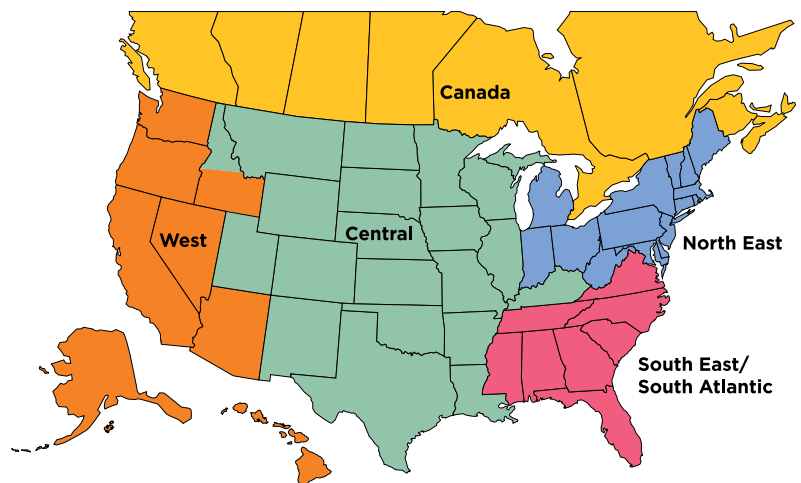
Email: ctrpgcscentral@saint-gobain.com

CANADA

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