

REPAIR

FlintPatch® Wet/Dry Rubberized Flashing Cement

Description: FlintPatch Wet/Dry Rubberized Flashing Cement is a premium, high performance rubberized flashing cement specially formulated for professional roofers. This extremely versatile modified mastic provides superior adhesion to wet surfaces and even adheres under water.

Uses: FlintPatch is the ultimate repair mastic for patching splits, seams, cracks and holes in bonded gravel, mineral surfaced cap sheet and smooth surface asphalt roofs and shingle roofs. Seals around chimneys, vent pipes, gravel guards, downspouts, cracks in concrete and expansion joints on roofs.

Coverage: Coverage rate is approximately 12-1/2 square feet per gallon when applied 1/8" thick.
DO NOT HEAT OR THIN.

Specifications: Meets or exceeds ASTM D4586, Type I; ASTM D3409.
Miami-Dade approved.

FlintPatch		
Packaging	Units / Pallet	Approx. Wt / Pallet
3-gallon can	48	1,720 lbs.



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ROOFING • SIDING • TRIM • DECKING • RAILING • FENCE
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CertainTeed Primers Adhesives and Coatings

CertainTeed
SAINT-GOBAIN

PRIMERS

Enhance adhesion and long-term performance of BUR and modified bitumen roof systems with FlintPrime® or FlintPrime SA.

FlintPrime

Description and Use: FlintPrime is a solvent-based, highly penetrating primer designed to promote adhesion when installing torch-applied, cold-applied or hot-applied asphaltic roof systems. Additionally, when a self-adhering asphaltic roof system is being installed over a severely weathered existing roof and/or highly porous roofing substrates, FlintPrime should be used in lieu of FlintPrime SA. Its thin body locks in dust particles and other contaminants that can contribute to poor adhesion.

FlintPrime		
Packaging	Units / Pallet	Approx. Wt. / Pallet
14 oz. aerosol can	864	1,080 lbs.
5-gallon pail	42	1,995 lbs.
55-gallon drum	4	2,100 lbs.

FlintPrime SA

Description and Use: FlintPrime SA is a thin, water-based asphalt primer designed to promote adhesion when installing self-adhering asphaltic roof systems to most roofing substrates such as plywood, concrete, steel and gypsum board. It is not designed to prime existing asphaltic roof membranes. Its quick drying characteristic can reduce total installation time by allowing contractors to begin applying the base ply shortly after priming the surface.

FlintPrime SA		
Packaging	Units / Pallet	Approx. Wt. / Pallet
1-gallon pail	180	1,820 lbs.
3.5 gallon can	60	1,840 lbs.

	FlintPrime	FlintPrime SA
Material	Solvent-Based	Water-Based
Application	Apply by brush, roller or spray, recommended 40°F and rising	
Coverage	100-200 sq. ft./gallon or; 1/2 to 1 gallon/100 sq. ft.	350-500 sq. ft./gallon or; 1/5-1/4 gallon/100 sq. ft.
	Work the material into a smooth, even consistency. Avoid excessive build up or puddles.	
Cure	24-48 hours (Aerosol 4 hours)	4 hours



ADHESIVES

Seal your SBS modified roof system watertight with FlintBond® SBS Modified Adhesive, available in spray, brush, trowel and caulk grades.

FlintBond

Description: FlintBond SBS Modified Bitumen Adhesive is a professional grade cold applied adhesive manufactured using premium asphalt, rubber, solvent and fibers.

- Superior bond in field and laps
- Pliable in cold temperatures
- Excellent elongation/recovery

Uses:

- Spray — Large commercial applications
- Brush — Small to medium low-slope applications, for field membranes
- Trowel — Details such as endlaps and edge metal
- Caulk — Small details and flashing seams

Coverage:

- Spray — 1-2 gallons/100 sq. ft.
- Brush — 1 gallon/100 sq. ft. (more may be required on porous surfaces)
- Trowel — 8 gallons/100 sq. ft. (assumes 1/8" uniform thickness)
- Caulk — One cartridge, 1/4" bead (recommended), yields approximately 24 LF

Specifications: Meets or exceeds ASTM D3019, Type III and ASTM D4479, Type I. UL Listed. Miami-Dade approved.

FlintBond Brush Grade		
Packaging	Units / Pallet	Approx. Wt. / Pallet
5-gallon pail	42	1,995 lbs.
55-gallon drum	4	2,100 lbs.

FlintBond Trowel Grade		
Packaging	Units / Pallet	Approx. Wt. / Pallet
3-gallon can	70	1,900 lbs.
5-gallon pail	42	1,995 lbs.

FlintBond Caulk Grade		
Packaging	Units / Pallet	Approx. Wt. / Pallet
10.3 oz. tube	1536	1,680 lbs.

FlintBond Spray Grade		
Packaging	Units / Pallet	Approx. Wt. / Pallet
5-gallon pail	42	1,888 lbs.
55-gallon drum	4	2,040 lbs.



COATINGS

Enhance and prolong roof system performance with CertainTeed's FlintCoat® solutions.

FlintCoat-E Black Emulsion Roof Coating



FlintCoat-W and FlintCoat-A after five years in service, with and without FlintCoat-E.

Description and Use: FlintCoat-E is a high viscosity, fiber reinforced roof coating designed to create a smooth surface on an otherwise rough or cracked asphalt roof surface to support the application of reflective coatings, such as FlintCoat-W (and reducing the volume of coating required) and enhance long-term performance.

- Bonds well to damp or dry surfaces
- Excellent weathering
- Non-flammable
- Odorless, no solvents

Coverage: May vary significantly depending on texture of surface. Covers approximately 3-4 gallons per 100 square feet. Two coats are recommended.

Specifications: Meets or exceeds ASTM D1227 Type II, Class I. UL Listed. Miami-Dade approved.

FlintCoat-W White Elastomeric Acrylic Roof Coating

Description and Use: FlintCoat-W is an extra thick, highly flexible, roof coating designed for built-up cap sheets as well as smooth/granular modified cap membranes. This high performance coating takes solar reflectivity to another level while protecting the underlying roof system. In addition to the financial and environmental benefits of a "cool" roof, FlintCoat-W roofs experience less expansion and contraction, reducing long-term stress on the roof system which can extend performance life.

FlintCoat-W		
Packaging	Units / Pallet	Approx. Wt. / Pallet
5-gallon pail	36	2,056 lbs.
55-gallon drum	4	2,100 lbs.
275-gallon tote	1	3,150 lbs.

Initial Reflectance: 86 Aged Reflectance: 77

- Mildew resistant
- ENERGY STAR® approved
- Title 24, CRRC® compliant
- UL Listed, ASTM D6083



FlintCoat-A (150 and 300) Premium Fibered Aluminum Roof Coating

Description and Use: FlintCoat-A is a cost effective, reflective coating for built-up cap sheets as well as smooth/granular modified cap membranes. It is formulated with "leafing aluminum" which rises to the surface over time, resulting in a bright, long-lasting finish. In addition to the financial and environmental benefits of a "cool" roof, FlintCoat-A roofs experience less expansion and contraction, reducing long-term stress on the roof system which can extend performance life. FlintCoat-A 150 is manufactured with less aluminum than FlintCoat A-300, reducing reflective life and cost.

Specifications: Meets or exceeds ASTM D2824 Type III; ASTM D3805; ASTM D962 Type II.

Choose the reflective coating that best meets your needs.

FlintCoat-A (150 and 300) and FlintCoat-E		
Packaging	Units / Pallet	Approx. Wt. / Pallet
5-gallon pail	42	1,995 lbs.
55-gallon drum	4	2,100 lbs.
275-gallon tote	1	3,150 lbs.

	FlintCoat-W	FlintCoat-A
Material	Acrylic-Based	Solvent-Based
Labor	Two coats (no mixing)	Single coat (must mix)
Coverage	3 gallons/sq. (assumes two coats)	1-1.5 gallons/sq.
Reflectivity	Brightest (ENERGY STAR®, CRRC®)	Bright (ENERGY STAR)
Durability	7-10 years	A-150: 3-5 years, A-300: 7-10 years

