



Water Tight Technologies, LLC
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Product Data Sheet

SEBS Flashing Compound

Description: *SEBS Flashing Compound* is an elastomeric roof mastic that is VOC compliant. *SEBS Flashing Compound* makes an excellent sealant for horizontal and vertical joints for metal roofing systems. Use it to seal bolt heads, fasteners or to patch and repair existing acrylic, fiberglass, metal, aluminum or plastic surfaces. For best results, *SEBS Flashing Compound* should be reinforced with *Reinforced Flashing Fabric* and coated with *BRITE-n-EZ™ SEBS Coating*. Coating may be applied over the flashing compound in 24 – 48 hours.

Physical Properties:

PROPERTY	TEST METHOD (ASTM)	PHYSICAL PROPERTIES
Color	N/A	White
Solids Content	D1644	70% +/- 2%
Reflectance	Federal Test Std #141A	90%
Tensile Strength	D2370	@73° F – 1500 psi
Elongation	D2370	@73° F – 800%
Low Temperature Flexibility	C 522	Pass (-15°F) @1,000 hrs. Xenon Arc
Permeance		.03 perms
Ultraviolet Exposure -1000 hrs of Xenon Arc	D4798	No cracking, checking or loss of flexibility
Water Swelling % (mass)	D 471	0.0%
Hardness	D2240	80 Shore A
Weather-o-meter – type BH	26	No deterioration, 8000 hrs of Xenon Arc
Fungus Resistance	G 21	Zero growth
Weight	D 244	10.5 lbs/gal +/- 0.5 lbs

BRITE-n-EZ™ SEBS Flashing Compound is ready to use and should not be thinned. If required, stir the materials slowly to ensure uniformity. DO NOT MIX AT HIGH SPEED.

Application Instructions:

Be sure all surfaces to be coated are clean, dry and free of any oil, grease, dirt or rust. Rust must be removed and the area treated with *BRITE-n-EZ™ SEBS Rust Inhibitor*, if applicable.

1. SEBS Flashing Compound should not be applied where ponding of water is likely to occur for longer than 48 hours and should not be applied when weather conditions will not permit drying (i.e. relative humidity is >90%, just before rain, dew or just before sunset.
2. Product is flammable, keep away from heat, sparks and open

flames.

3. The flashing is done in a three course method. Trowel apply the flashing compound in six inch wide application. Lay in the flashing fabric while the compound is wet. Avoid fish mouths and wrinkles in the flashing fabric. Apply a second layer of compound.
4. Continue until there are three courses of flashing fabric with a top coat of flashing compound.
5. Flashing will fully cure within the next 48 hours after application but can usually be coated within 24 hours. Take care not to walk on the flashing before it is fully cured (48 hours).
6. Clean up is with mineral spirits.

Product Data:

Size: 5 Gallon pails
 55 gallon drums

Storage: Store in cool dry well ventilated area away from direct sunlight, heat and open flame. Keep containers closed when not in use.

Shelf Life: Shelf Life of 12 months can be expected when stored indoors at temperatures between 40-80°F in original unopened containers

Coverage: Based upon a 6” wide seam application, the completed coverage will be approx. 20 – 25 lineal feet per gallon.

Cure Times: When applied at 16 wet mils coating thickness and conditions of 75° F and 50% relative humidity, *BRITE-n-EZ™ SEBS Flashing Compound* should reach final cure within 24 – 48 hours. Colder weather and/or higher humidity will retard curing.

Precautionary Data:

Do not allow to freeze.
 Keep away from heat, sparks and open flames.

Each roof application has unique requirements and may require a specific system configuration and application. This product is manufactured to our product specification and our only obligation shall be to replace such product if proven to be defective. Water Tight Technologies, LLC (WTT) does not assume responsibility for any defects in application of this product, or any deficiencies in any roof or substrates on which this product is applied, nor shall WTT be responsible or liable for injury, loss, or damage of any kind or character, direct or consequential, arising from the application, use or inability to use this product.