

Technical Data Sheet

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SunBlock Trowelable Caulking

SunBlock Materials

Spray Foam & Roof Coatings

Physical Properties¹

Color:	White Only
Grade:	Butter Grade
Texture:	Smooth
Base:	100% Acrylic
1. Solids by Weight:	77% (±2)
2. Solids by Volume:	66% (±2)
3. Weight / Gallon:	13.25 lbs. (±0.2)
4. Tensile Strength:	High
5. Elongation:	High
6. Viscosity:	High (Brushable)
7. Low Temperature Flexibility	Passes 180° flex over ½" mandrel @ -5°F

Product Design:

SunBlock Trowelable Caulking is a premium quality patching compound manufactured using some of the industry's most advanced, highest quality, water-based, non-toxic, 100% acrylic polymer resins. It is a high solids, water-based sealant which, once fully cured, provides a water resistant and extremely flexible membrane.

Product Use:

SunBlock Trowelable Caulking can be applied by brush, trowel or hand to gaps on abutting substrates as well as filling cracks on parapet walls, protrusions, joints, fasteners, flashing and seams. It may also be used in conjunction with polyester fabric to three course areas of the roof that may require additional reinforcement. *Consult with manufacturer for any/all application specific recommendations prior to starting your install.*

Product Advantages:

- HIGHLY FLEXIBLE
- EXCELLENT ELASTICITY
- HIGH SOLIDS CONTENT
- ENVIRONMENTALLY SAFE
- EXCELLENT ADHESION TO MOST SUBSTRATES
- RETAINS ELASTICITY

Application:

Surface should be clean, dry and free from foreign materials (i.e.: dirt, oils, grease, loose paint/coatings, loose gravel, etc.). SunBlock Trowelable Caulking should be applied at a rate no greater than one quarter of an inch per application. If thicker application is required, apply in multiple coats, allowing adequate cure time in between each coat. (Consult with manufacturer for recommendations/requirements).

Warranty:

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¹ Some results are calculated based of formula

² Custom colors also available