



THERM-O-FLEX™

ACRYLIC COATING SYSTEM

CAULK

PRODUCT DESIGN

Therm-O-Flex CAULK™ is designed from 100% acrylic resins. It is a single component, water-based, high performance, elastomeric sealant. It is a knife-grade caulking that when cured forms a tough, flexible membrane that seals out moisture.

PRODUCT USE

Therm-O-Flex CAULK™ is used as a waterproof sealer for roof seams, termination points, cracks, flashing, vents, skylights, fasteners, parapets, protrusions, duct work and other inconsistent planes. It can also be used with roof fabric for three coursing weak areas of the roof.

PRODUCT APPLICATION

All surfaces should be dry, clean and free from foreign matter. **Therm-O-Flex CAULK™** can be applied by knife at a rate of approximately 40 – 75 mils thick. Product cleans up easily with soap and water. Please allow between 12 –24 hours cure time, depending on weather conditions. For further application details, please contact LaPolla to obtain application guidelines. Apply only when temperatures are above 50°F and rising, or when rain is not imminent. Do not store in areas that may be subject to freezing temperatures.

KEEP OUT OF THE REACH OF CHILDREN.

PRODUCT ADVANTAGES

- WATERPROOF
- EASY TO APPLY
- TENACIOUS ADHESION
- NON-TOXIC
- LOW TEMPERATURE FLEXIBILITY
- EXCELLENT DIRT RESISTANCE
- PAINTABLE SURFACE

PHYSICAL PROPERTIES

- COLOR:** WHITE ONLY
TEXTURE: Smooth
GRADE: Knife Grade
BASE: 100% Acrylic
SOLIDS BY WEIGHT:
80.3 (±3) [ASTM D1644]
SOLIDS BY VOLUME:
69.0 (±3) [ASTM D2697]
WEIGHT PER GALLON:
13.2 (± .2) [ASTM D1475]
TENSILE STRENGTH:
20psi (±25) [ASTM D412]
ELONGATION:
300% (±25) [ASTM D412]
VISCOSITY:
Thick, Knife-Grade
CONTAINER SIZE:
5 Gallon Pails
SHELF LIFE: 1 Year
FLEXIBILITY: 15° F – 1/2" Mandrell

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