

Technical Data Sheet

Rubber Roof Coating Trowel Grade

Stock Code

BMXTG

Packaging Information

- 1 Gallon
- 5 Gallon

Characteristics

Rubber Roof Coating is a tough blue elastomeric waterproofing rubber. It can be used in both residential and commercial applications where a waterproofing membrane is needed. It is specifically designed for waterproofing, sealing, and filling: holes, low spots, and other leaking areas. Also use for crack filling, transition coving and detail work for Air Barrier and foundation waterproofing applications. Rubber Roof Coating is paintable with a high-quality acrylic water-based paint.

VOLUME SOLIDS	59%
WEIGHT PER GALLON	ASTM D1475 12.36 lbs/gal
COLOR	Blue
COVERAGE	Dependent on application
DRY TIME	Allow 24 hours between coats
CURE TIME	7-10 days
ELONGATION	ASTM D2370 up to 200% at 20 mils DFT
FINISH	Flat – Paintable
FLASH POINT	>200° F
HUMIDITY	Best applied at 50% humidity or below
MOLD & MILDEW RESISTANCE	No Growth
PH AS SHIPPED	ASTM E70 8.50-9.0
TENSILE STRENGTH	ASTM D2370 up to 200 psi at 20 mils DFT
SHELF LIFE	24 Months Unopened
WATER SWELL	ASTM 471D 4.22%
V.O.C CONTENT	< 50 g/l
VAPOR PERMEABILITY	0.156 Perms
VISCOSITY	200,000 CPS #7 @10

Compliance

SCAQMD	Yes
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Surface Preparation

- Surface must be pressured washed to remove all contaminants, chalk, loose paint, rust, debris, and other foreign matter that can impede adhesion
- Surface must be totally dry before coating

Application Methods

Apply between 50° - 90° F on a warm dry surface. Surface temperature must be 5° F higher than the dew point and rising.

- Do not allow product in packaging to freeze
- Do not apply in inclement weather and rain
- Do not apply if temperature is expected to drop below 32°F in the next 24 hours
- Do not install in area expected to reach 180°F or above
- Do not use as a wear surface: the membrane must be covered with tile or other permanent flooring
- Avoid direct exposure to sunlight for long periods of time.

Application Instructions

Review product Application Guide before proceeding. Conduct a test patch to ensure proper adhesion.

- Ensure area to be filled is clean of debris and loose material and is dry. Use a wire brush if needed to remove loose material
- Dip edge of trowel into the Rubber Roof Coating material and fill crack in one motion for shallow cracks and holes leaving material overlapping at approximately 1 inch
- Using the edge of the trowel slice down across the crack to remove excess material
- For deeper holes and cracks work trowel grade material down into crack using rectangular trowel, putty knife, or handheld scraper.
- Rubber Roof Coating is dry when it turns deep dark blue with no visible light blue color
- Compatible with bulk loading caulk guns

Disclaimer

All information is subject to change and pertains to the product available at time of publication. Please contact Kool Coats to receive the most recent Technical Data Sheet.

Clean-up, Storage & Disposal

- Clean up tools, spills, hands immediately after use with soap & water
- Store unused product in the original container tightly sealed
- Dispose of this product in accordance with local, state, or federal requirements
- Protect from freezing

Cautions

- Do not take internally
- Keep out of reach of children
- Avoid contact with skin and eyes
- Use hand and eye protection when using this product
- Wash with soap and water after contact with skin
- If eye-contact occurs rinse with clean water and seek medical advice if symptoms continue