

X-TENDA COAT™

Acrylic Mastic

Overview

X-Tenda Coat Acrylic Mastic is a white, elastomeric acrylic patching compound specially formulated for repairing and preventing roof leaks prior to coating with an acrylic reflective coating. X-Tenda Coat Acrylic Mastic will not crack, craze, or lose adhesion when applied as directed to a smooth, clean, sound roof surface.

Features and Benefits

- » Does not bleed through reflective coatings
- » Brush grade for fast application
- » Applies to dry or damp surfaces
- » Skins over quickly after application, reducing delays

Application

Repair cracks, breaks, tears, and holes by applying 1/8"- to 1/4"-thick with a 4" brush, a trowel, or a putty knife. X-Tenda Coat Acrylic Mastic can be applied on top of old roof cement which has cured. Work the cement into the crack or break and spread it 2" to 4" beyond, feathering the edges. If damaged area is over 1/4" wide or 2" long, embed a layer of X-Tenda Coat Reinforcement Fabric between two heavy coats (1/8" minimum) of X-Tenda Coat Acrylic Mastic, extending 2" beyond the repair fabric. At splits due to structural movement, extend reinforced repair at least 6" beyond each end of the splits.

Drying: Allow X-Tenda Coat Acrylic Mastic to form a skin and set up – which takes from 2 to 24 hours, depending on depth of fill and weather conditions – before coating. Check to see that no voids have been left in patched areas. If so, apply more X-Tenda Coat Acrylic Mastic and allow to set up before coating.

Review Carlisle specifications and details for complete application information.

Ratings and Approvals

Meets or exceeds ASTM Specification C-920, Class 25

Typical Properties and Characteristics

Appearance	Paste/mastic
Application Temperature	50°F (10°C) and rising
Base	Water-based acrylic resins and mineral fibers
Color	White
Consistency @77°F	Soft easily troweled paste
Flash Point	>212°F
Freezability	Do not freeze
Maximum VOC	50 g/l
Maximum VOS	0.42 lbs/gal
Solids by Weight	55%
Specific Gravity @77°F (25°C)	1.39
Weight per Gallon	11.4 – 11.8 lbs.

Storage

DO NOT STORE AT TEMPERATURES OVER 120°F (49°C). When transporting this product, be sure the pail is secured and the lid is tight. Do not allow pail to tumble as this may loosen the lid and allow leakage to occur.