

X-TENDA COAT™

Acrylic Base Coat



Overview

X-Tenda Coat Acrylic Base Coat is a one-component, low-VOC, water-borne base coating designed for application to aged single-ply roofing membranes. X-Tenda Coat Acrylic Base Coat is the industry standard, high-performance base coat for hard-to-coat surfaces such as aged Hypalon®, PVC, TPO, and EPDM roofing.

Features and Benefits

- » Lower project cost and higher job efficiency
- » Special workplace safety requirements are reduced or eliminated
- » Safer work conditions
- » Elimination of need to capture caustic contaminated water as required by some municipalities
- » Prolonged roof life
- » Reduced life cycle costs
- » Sustainable roofing
- » Seamless waterproofing
- » Fully adhered installation
- » Acrylic durability
- » Low-VOC

Application

1. Use only with X-Tenda Coat approved products to ensure reliable performance.
2. Do not use as top coat.

3. Mix well before using. For drums, use a ¾ hp air-powered mixer with a 6" blade and shaft that will create a good vortex. For pails, use at least a 3" blade or a suitable hand mix paddle.
4. May be applied by spray, brush, or roller.
5. All surfaces must be clean, dry, and free of dirt, grease, oil, or other contaminants that would interfere with proper adhesion.
6. Apply at temperatures above 50°F (10°C).
7. Apply only when weather conditions will permit drying before rain, dew, or freezing temperatures.
8. Cool temperatures and high humidity retard cure.

Review Carlisle specifications and details for complete application information.

Ratings and Approvals

- » UL 790 Class A Rating
- » Factory Mutual Standard 4470 for Class 1 Fire, Windstorm, and Hail Classification

Storage

Store materials between 40°F and 90°F (4°C and 32°C) to prevent damage to products. Do not store at high temperatures or direct sunlight. Protect all materials from freezing during transit, handling, storage, and installation. Shelf life of 24 months if unopened containers are stored between 40°F and 90°F (4°C and 32°C) and out of direct sunlight.

Typical Properties and Characteristics

ASTM D6083 Technical Data		
Property	Requirements	Typical Results
Color	–	Buff
Theoretical Coverage	–	66 sq ft/gal
Wet Adhesion – Hypalon (pli)	2 Minimum	6.1
Wet Adhesion – TPO (pli)	2 Minimum	4.9
Wet Adhesion – EPDM (pli)	2 Minimum	2.5
Volume Solids (%)	>50	54 ± 2
Weight Solids (%)	>60	67 ± 2
Weight per Gallon	–	11.88 lbs
Viscosity (KU)	85 – 141	110 ± 10
Drying Time (hrs)	–	4 – 8 hours*

*Drying time is dependent on temperature and humidity.

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.

X-Tenda Coat Acrylic Base Coat is for industrial/commercial applications only. These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control.