

X-TENDA COAT™

Acrylic Top Coat



Overview

X-Tenda Coat Acrylic Top Coat is a high-quality, acrylic, elastomeric coating for all substrates including asphalt, single-ply, metal, and concrete roofing systems.

Features and Benefits

- » Seamless waterproofing
- » Fully adhered installation
- » Acrylic durability
- » Energy savings
- » Prolongs roof life
- » Reduces life cycle costs
- » Low-VOC

Application

1. May be applied by spray, brush, or roller.
2. All surfaces must be clean, dry, and free of dirt, grease, oil, or other contaminants that would interfere with proper adhesion.
3. Apply at temperatures above 50°F (10°C).
4. Apply only when weather conditions will permit drying before rain, dew, or freezing temperatures.
5. Cool temperatures and high humidity retard cure.

Review Carlisle specifications and details for complete application information.

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

Ratings and Approvals

- » UL 790 Class A Rating
- » CRRC Rated
 - Prod ID 0628-0031 (white)
 - Prod ID 0628-0032 (tan)
- » California Title 24

Typical Properties and Characteristics

ASTM D6083 Technical Data		
Property	Requirements	Typical Results
Tensile Strength (psi)	200 Minimum	265
Elongation (%)	100 Minimum	240
Volume Solids (%)	>50	54 ± 2
Weight Solids (%)	>60	68 ± 1
Viscosity (KU)	85 – 141	110 ± 10
Permeance	50 Maximum	18 perms
Flexibility After 1000 hr Accelerated Weathering		Passes 1" at 10°F

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.

Cool Roof Data

Bright White	Method	Initial	Aged
Solar Reflectance	ASTM C1549	.84	.74
Thermal Reflectance	ASTM C1371	.92	.89
SRI	Calculated	106	91
Tan			
Solar Reflectance	ASTM C1549	.72	.66
Thermal Reflectance	ASTM C1371	.91	.89
SRI	Calculated	89	80

X-Tenda Coat Acrylic Top 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.