

X-TENDA COAT" XTRA

Butter Grade Mastic



Overview

X-Tenda Coat XTRA Butter Grade Mastic is an exceptionally versatile, tough yet flexible membrane that is easily brush or trowel-applied at thicknesses up to ¼" thick. It is also an excellent repair material for direct-to-metal (DTM) repairs, smooth built-up, smooth modified bitumen, granulated modified bitumen, aged single-ply roof membrane, flashings, fasteners, and drains.

Features and Benefits

- » High solids content
- » Solvent-free and VOC compliant
- » Permanent ponding water resistant
- » No hardening, chalking, crazing, or cracking
- » Excellent adhesion and hang on vertical and horizontal applications
- » Rain safe in 1 hour
- » Wide temperature application range: 35°F to 120°F
- » Wide temperature performance range: -40°F to +200°F
- » 100% silicone moisture-cure technology
- » Ready to use and easy to apply by brush or trowel, up to 1/4" thick

Coverage Rates

Coverage rates are theoretical and do not take into account material loss due to equipment, surface texture, etc. Thicker dry film results in better performance and longer sealant life.

| Application Rate | Coverage Per Gallon |
|------------------|---------------------|
| 1/16" | 24 sq. ft. |
| 1/8" | 12 sq. ft. |
| 1/4" | 6 sq. ft. |

Application

Clean: Surface must be clean and free of all dust, rust, residues, foreign matter, and all contaminants (chalk, grease, wax, etc.) that may cause loss of adhesion. Remove rust and scale from metal by wire brushing. Sweep area thoroughly to remove all dust, dirt, and other foreign matter that would interfere with a good bond. Scrub accumulated residue on low areas with detergent and rinse thoroughly. Surface must be dry and frost-free. Sealant adhesion should be tested on each different substrate prior to use. To test adhesion, apply sealant and allow to cure thoroughly. Then pull one end to test adhesion strength.

Apply: Repair cracks, breaks, tears, and holes by applying 1/8" to 1/4" thick with a brush, trowel, or putty knife. Sealant can be applied over old silicone coating or sealant which has cured. Work the sealant into the crack or break and spread it 2" to 4" beyond, feathering the edges. Check to see that no voids have been left in patched areas. If so, apply more sealant and allow to set up before coating. Product is tack-free in about 1 to 3 hours and fully cured in about 48 hours (dependent on weather conditions, such as temperature and humidity). Not recommended for application at temperatures below 35°F (2°C) or if rain is expected within 1 hour of application.

Review Carlisle specifications and details for complete application information.



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Precautions

Causes skin irritation. Causes serious eye irritation. Before handling, read the Safety Data Sheet for protective equipment and additional safety, health, and environmental information. FOR PROFESSIONAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. FOR EXTERIOR USE ONLY. PLEASE READ THE ENTIRE LABEL. DO NOT THIN. Not recommended for application at temperatures below 35°F (2°C) or if rain is expected within 1 hour of application. Lower temperatures and/or less humidity will typically result in slower cure times. Store in a cool, dry, shaded location. This product is not recommended for interior use. Building occupants should be warned of spray operations in process. Installers should exercise caution during spray processes to avoid falls caused by stepping into slippery, wet coating. Installers should read and understand all technical and informational literature on this product prior to use of the product. Employers should obtain a copy of the Safety Data Sheet (SDS) from your supplier or at the toll-free number below.

Shipping and Handling

2-Gallon Pail include weights.

| Typical Properties and Characteristics | | | |
|--|------------------------------|---------------|--|
| Physical Property | Typical Value | Test Method | |
| Appearance | White | _ | |
| Application Temperature (Ambient) | 35°F to 120°F (2°C to 49°C) | - | |
| Cure Time | 12 – 18 hours | _ | |
| Elongation (as cured) | 275% | ASTM D412 | |
| Solids Content (by volume) | 95% +/-3 | _ | |
| Spread Rate (per gallon) | 12 sq. ft. at 1/8" thickness | _ | |
| Tack Free Time | 1 – 3 hours | _ | |
| Tensile Strength (as cured) | 130 psi | ASTM D412 | |
| VOC Content (maximum) | 25 g/l | EPA Method 24 | |

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.