# WeatherBond

# X-Tenda Coat™ Acrylic Bleed Block Base Coat

#### **Overview**

X-Tenda Coat Acrylic Bleed Block Base Coat is a multi-purpose, acrylic, elastomeric coating for use over a variety of substrates including asphalt and metal roofing. It has unique "bleed blocking" properties that make it well-suited for coating over asphalt surfaces. It is excellent for water proofing and restoring existing roof systems. It exceeds several ASTM D6083 requirements for critical properties such as tensile strength, elongation, wet adhesion, and weatherability.

#### **Features and Benefits**

- Seamless waterproofing
- Fully adhered installation
- Blocks bleed-through from asphaltic material
- Excellent resistance to oils and plasticizers
- Energy savings
- Prolongs the life of your roof and reduces its lifecycle costs

### **Application**

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

REVIEW CURRENT WEATHERBOND APPLICATION INSTRUCTIONS FOR SPECIFIC INSTALLATION REQUIREMENTS.

#### **Ratings and Approvals**

- UL 790 Class A Rating
- California Title 24

## **Typical Properties and Characteristics**

Physical Property	Test Method	Typical
Initial Tensile Strength (psi)	200 Minimum	270
Initial Elongation (%)	100 Minimum	260
Dry Adhesion (pli)*	No Reference	6.5
Wet Adhesion (pli)*	2 Minimum	5.0
Tear Resistance (lbf/in)	> 60	100
1000-hr Accelerated Weathering	No Cracking or Checking	No Cracking or Checking
Elongation After Accelerated Weathering (%)	100 Minimum	220
Permeance (perms)	50 Maximum	12
Water Swelling (%)	20 Maximum	15
Fungi Resistance (Zero = No Growth)	Zero Rating	Zero Rating
Volume Solids (%)	> 50	52 ± 2
Weight Solids (%)	> 60	66 ± 2
Viscosity (KU)	85 – 141	110 ± 10

<sup>\*</sup> Measured Over Aged PVC Substrate

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.

#### **Storage**

Store materials between 40°F and 90°F (4.4°C – 32.2°C) to prevent damage to products. Do not store at high temperatures or in direct sunlight. Protect all materials from freezing during transit, handling, storage, and installation. X-Tenda Coat Acrylic Bleed Block Base Coat has an unopened shelf life of 24 months if stored between 40°F and 90°F and out of direct sunlight.

