PRODUCT NO.

297-X

TUCSON RUBBERIZED COATINGS™



- **WATERPROOF MEMBRANE TO EXTEND THE LIFE OF THE ROOF**
- **XTREME ADHESION PRIMER FOR A VARIETY OF SUBSTRATES**
  including new and aged EPDM, TPO, and polyurethane foam
- **UP TO TRIPLE ADHESION OF TOP COATINGS**
  when applied over 297-X compared to unprimed substrates

297-X X-TREME PRIMER

ULTIMATE ADHESION, STAIN, & WATER RESISTANCE

DESCRIPTION:

PRODUCT NO. 297-X X-TREME is a stain-resistant, highly adhesive primer for new and existing roofing systems. PRODUCT NO. 297-X X-TREME is a waterproof membrane ideal for areas with low spots that are prone to standing water. PRODUCT NO. 297-X X-TREME should be used as a base coat, not being left exposed to the sun's UV rays for extended periods of time.

USES:

PRODUCT NO. 297-X X-TREME is to be used as a base coat primer over most substrates including EPDM, TPO, PVC, spray polyurethane foam, Hypalon, asphalt, tar, hot-applied built-up roofing, granulated cap sheet, steel, and aluminum roofing substrates. PRODUCT NO. 297-X X-TREME is not recommended to be used as a fabric saturant when installing fabric overlay systems.

SURFACE PREPARATION:

Roof substrates must be clean, dry, free of all debris, and any contaminants which would impede proper adhesion. A pressure wash is recommended, if a pressure washer is not available a cleaning agent should be used in conjunction with hose and broom washing. In addition to pressure washing, a wire brush should be used to remove any surface rust on metal roofing systems. Metal panels where the structural integrity has been compromised should be removed and replaced with like panels. A bleach and water solution (1 part bleach to 2 parts water) should be used to treat any roof areas that have mildew or algae. All roof surfaces should be thoroughly cleaned and allowed to dry completely prior to application of any Tucson Rubberized Coatings restoration products.

APPLICATION:

Proper protective clothing and PPE should be worn when applying products. It is normal to see a small amount of separation when first opening a pail. If necessary, gently mix the product with a roller frame or paddle mixer, being careful to not introduce air into the product during mixing. Product can be applied by roller (3/8 - 3/4" nap), brush, and spray equipment capable of 2000 - 3000 PSI and 1 - 3 GPM of output. For best results when spraying, an 8-28 - 8-31 reversible spray is recommended. Do not dilute product. Tucson Rubberized Coatings Products should not be applied when freezing temperatures or rain is expected within 24 hours of completed application. During application, roof surface temperatures should be between 40 and 115 degrees Fahrenheit, with no moisture present. PRODUCT NO. 297-X X-TREME must be coated within 24 - 48 hours to avoid premature film degradation.

RECOMMENDED COVERAGE RATES:

Product should be applied at a minimum rate of .5 - .75 gallon per 100 square feet of roof surface, per coat. to avoid prolonged cure times, PRODUCT NO. 297-X X-TREME should not be applied at a rate greater than 1 gallon per 100 square feet of roof surface per coat. Coverage rates will depend on the porosity of the roofing substrate.

DO NOT APPLY TO ANY SURFACES THAT CONTAIN SILICONE.

STORAGE:

Product should be stored in a clean and dry area, away from direct sunlight and protected from freezing.

CLEAN-UP:

Clean brushes, tools, and other equipment with warm soapy water immediately after use. Dried film may require paint remover.

PHYSICAL PROPERTIES:

Water Resistant Bleed-Blocking Primer

Solids by Weight (%)	49%
Solids by Volume (%)	49%
Weight Per Gallon	8.5 lbs.
Drying Time	At 50% relative humidity and 70°F; Touch: 4 hrs, Firm: 12 hrs
Silicone (%)	None
Flammability	None
VOC	< 50 g/l
Viscosity	100 - 110 KU
Excellent Adhesion to Most Roofing Substrates	
Water Swelling After 7 days	< 3%

**NOTE: Percentages stated are + or - 5%*
Approx. Shipping Weights: (All approximate weights include container)
5 gallon bucket weight approximately 48 lbs.

HANDLING PRECAUTIONS:

Product safety information required for safe use is not included. Before handling, read product safety data sheets and container labels for safe use and health hazard information. Safety data sheets are available on the TRC website at: www.rubberized.com.

LIMITED WARRANTY AND DISCLAIMER:

To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance and is subject to change without prior notice. User must contact Tucson Rubberized Coatings to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. Liability, if any, is limited to replacement of product unless installed by an approved contractor in accordance with Tucson Rubberized Coatings warranty procedures and program. For limited manufacturer's warranty and disclaimer information, visit our website at: www.rubberized.com.

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