PRODUCT NO.
510

TUCSON RUBBERIZED COATINGS™



- HIGH VISCOSITY FOR APPLICATIONS ON VERTICAL SURFACES
- A PREMIUM QUALITY ELASTOMERIC PATCHING COMPOUND
- CAN BE USED FOR FILLING VOIDS AND GAPS

510 REINFORCED ACRYLIC PRIMER
POLYESTER FIBER FORTIFIED

DESCRIPTION:
PRODUCT NO. 510 REINFORCED ACRYLIC MASTIC is an elastomeric premium quality white sealing compound designed for use in the waterproofing of roof flashings. PRODUCT NO. 510 REINFORCED ACRYLIC MASTIC is reinforced with polyester fibers for maximum strength and durability while remaining flexible

USES:
PRODUCT NO. 510 REINFORCED ACRYLIC MASTIC can be used as a patching compound or flashing mastic for sealing around roof penetrations, pipes, skylights, ductwork, or filling gaps in parapet walls with excellent adhesion to most roofing substrates. PRODUCT NO. 510 REINFORCED ACRYLIC MASTIC can also be used in conjunction with a polyester fabric for added strength around penetrations, drains, scuppers, and skylights.

SURFACE PREPARATION:
Roof substrates must be clean, dry, free of all debris, and any contaminates 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. Over aluminum roof coating, apply one coat of PRODUCT NO. 295-G STAIN SHIELD or PRODUCT NO. 297-X X-TREME prior to the application of PRODUCT NO. 510 REINFORCED ACRYLIC MASTIC. Over TPO, EPDM, and PVC apply one coat of PRODUCT NO. 297-X X-TREME prior to the application of PRODUCT NO. 510 REINFORCED ACRYLIC MASTIC. 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 trowel or paddle mixer, being careful to not introduce air into the product during mixing. PRODUCT NO. 510 REINFORCED ACRYLIC MASTIC can be applied with a stiff paint brush or trowel in conjunction with a polyester fabric for reinforcement. Do not dilute product. While PRODUCT NO. 510 REINFORCED ACRYLIC MASTIC is white and UV stable, to extend its life it is recommended that it be coated by one of Tucson Rubberized Coatings topcoats. Tucson Rubberized Coating 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.

RECOMMENDED COVERAGE RATES:
PRODUCT NO. 510 REINFORCED ACRYLIC MASTIC should be applied at approximately 3/16" per layer and allowed to cure at least 12-24 hours before being coated over.

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:
Reinforced Acrylic Mastic

Solids by Weight (%)	65%
Weight Per Gallon	10.8 lbs.
Drying Time	At 50% relative humidity and 70°F; Touch: 4 hrs, Firm: 24 hrs
Silicone (%)	None
Flammability	None
VOC	< 100 g/l
Viscosity	> 160 KU
Excellent Adhesion to Most Roofing Substrates	

**NOTE: Percentages stated are + or - 5%*
Approx. Shipping Weights: (All approximate weights include container)
5 gallon bucket weight approximately 68 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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