TUCSON RUBBERIZED COATINGS™

550

PUDDLE FILLER

ELEVATING COMPOUND FOR LOW SPOTS

DESCRIPTION: PRODUCT NO. 550 is a premium quality lightweight self-leveling elastomeric puddle patch designed for use on flat to low sloped roofs. PRODUCT NO. 550 is 100% acrylic ensuring the highest elongation and water resistance.

USES: PRODUCT NO. 550 can be used as a puddle filling compound for voids and gaps in seams and joints, or around penetrations, drains, and scuppers.

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 products. When applying over aluminum roof coating, asphalt, tar, hot-applied built-up roofing, granulated cap sheet and metal roofing systems one coat of PRODUCT NO. 295-G STAIN SHIELD or PRODUCT NO. 297-X X-TREME must be applied prior to the application of PRODUCT NO. 550. All large cracks and seams should be repaired by embedding one layer of polyester fabric between two layers of PRODUCT NO. 501-W-P ACRYLIC MASTIC or PRODUCT NO. 510 REINFORCED ACRYLIC MASTIC prior to application of PRODUCT NO. 550. To achieve proper adhesion over TPO, PVC, EPDM or exposed spray polyurethane foam, one coat of PRODUCT NO. 297-X X-TREME must be applied prior to any Tucson Rubberized Coatings repair or topcoat 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. PRODUCT NO. 550 is a self leveling puddle patch. Pour PRODUCT NO. 550 into low spots at a depth of up to 1/2". If a low spot is greater than 1/2" deep, it is recommended to address it structurally according to local codes/ordinances. If PRODUCT 550 is used in these situations, build up in separate layers no greater than 1/2" in thickness until the desired thickness is achieved. Cure time for each layer will range from 24 hours to weeks depending on temperature, thickness, and humidity. Once cured, apply two coats of a Tucson Rubberized Coating top coating. 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.

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:

Elevating Compound for Low Spots

Solids by Weight (%)	57%
Solids by Volume (%)	57%
Weight per Gallon	8.4 lbs.
Silicone (%)	None
Flammability	None
VOC	< 50 g/l
Viscosity	80-90 KU

*NOTE: Percentages stated are + or - 5%

Approx. Shipping Weights: (All approximate weights include container)

5-gallon bucket weight approximately 48 lbs.

COMPLIES WITH: ASBESTOS FREE

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, physical and health hazard information. Safety data sheets are available on the TRC website at www.rubberized.com. You can also obtain a copy from one of our local TRC stores.

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 TRC 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 TRC warranty procedures and program. For limited manufacturer's warranty and disclaimer information, visit our website at: www.rubberized.com.

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