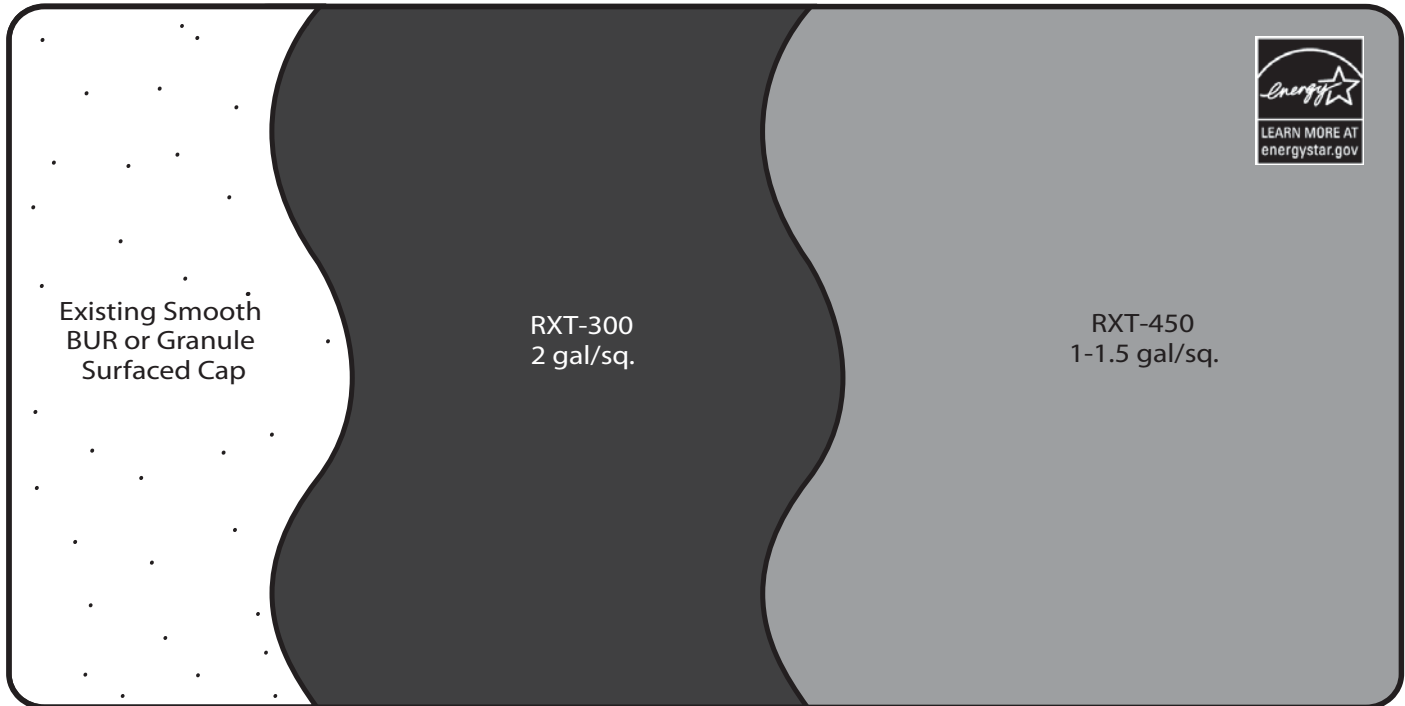


LIQUID RUBBER SURFACING WITH ALUMINUM OVER SMOOTH OR MOD BIT.

Guide : RXT BU-300 - TBI024



GENERAL

ROOF X TENDER® Guide RXT-BU-300 is a rubberized maintenance coating with a reflective aluminum surface coating designed for use over smooth built up and modified roof systems. It provides a cool and energy efficient system designed to reduce roof temperatures and extend the service life of roof membranes. All preparation, repairs and damage must be completed prior to application of coating. Three course all drains, curbs, penetrations, flashings etc. using polyester and ROOF X TENDER® 100. Comply with all safety and fall requirements as recommended by OSHA. Always follow good roofing practices as recommended by NRCA. Roofs must maintain positive drainage. Always verify weather conditions before, during and after application (temperatures, humidity, wind and precipitation). Check and follow individual product directions for specific application and installation requirements on product data sheets, labels and MSDS sheets. This is a summary sheet. For job specific requirements and specifications consult with an architect, engineer, roof consultant or design professional.

COMPLIANCE:

Energy Star

MATERIAL QUANTITIES

RXT-100	Mastic	As needed
Polyester	Three Coursing	As needed
RXT-300	Coating	2 gallons per square
RXT-450	Surface coat	1-1.5 gallons per square
Total RX-450:		1-1.5 gallons per square

INSTALLATION

STEP 1 - Leak repairs

- Complete a Moisture survey to locate wet insulation.
- Locate and mark all leaks on the roof surface.
- Remove and replace wet insulation as shown on moisture survey.
- Re-roof all areas that have been removed with new insulation and membrane equal to existing system.

STEP 2 - Flashing details

- Repair roof splits with three course application of RXT-100 flashing cement and polyester. (3 oz min.)
- Prime exposed metal flanges with ASTM D-41 asphalt primer before three coursing.
- Three course all base flashings at parapet walls, curbs, skylights, penetrations and expansion joints using RXT-100 and polyester fabric.
- Re-seal loose seams on cap sheets with application of RXT-100 flashing cement and polyester.
- Top off existing pitch pans with RXT-100 flashing cement.
- Three course drains a minimum of 3' X 3' and run polyester and RXT-100 under drain ring.
- Remove metal copings and install a polyester reinforced SA asphalt tape over entire top and a min. of 2 inches down both sides of wall. Then reinstall metal coping.

STEP 3 - Surface prep

- Remove all loose dust and debris using power broom and blower or roof vacuum.
- Power wash roof and allow to dry min. 24 hrs.
- Tape off and shield surfaces which are not to be coated.

STEP 4 - Resurface and Reinforce

- Apply ASTM D-41 asphalt primer at the rate of 1 gallon per square and let cure 24 hrs.
- Apply RXT-300 Rubber Seal at the rate of 2 gallons per square using a brush, squeegee or roller. Let RXT-300 cure completely.

STEP 5 - Reflect and Protect

- Apply RXT-450 at the rate of 1-1.5 gallons per square, per coat.

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