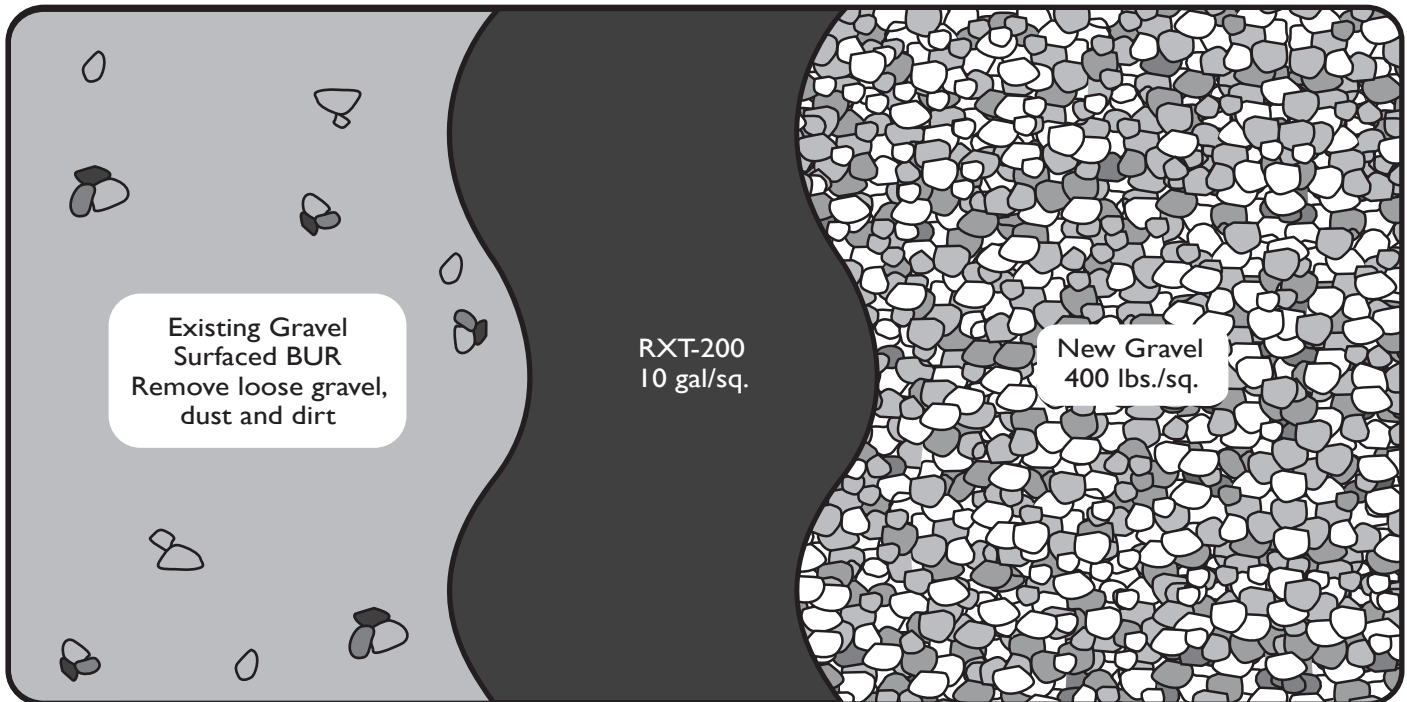


RUBBERIZED RESURFACING OVER ASPHALT & GRAVEL

Guide: RXT-GR-200 TBI012



GENERAL

ROOF X TENDER[®] RXT-GR-200 is a rubberized maintenance system designed for use over asphalt and gravel surfaced roof systems. This rubberized coating penetrates and rejuvenates the asphaltic oils from existing roof systems bringing them back to life and extending the service life of existing gravel roof membranes. All preparation and repairs 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.

MATERIAL QUANTITIES

RXT-100	Mastic	As needed
Polyester	Flashings	As needed
RXT-200	Coating	10 gallons per square
Total		10 gallons per square

INSTALLATION

STEP 1 - Leak repairs

- Complete a Moisture survey to locate wet insulation.
- Find, locate and mark 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 to equal existing system.
- Spud (scrape) all gravel from around drains, splits and base flashing a minimum 6" wide.

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 base flashings at parapet walls, curbs, skylights, penetrations and expansion joints using RXT-100 and polyester fabric.
- Reseal loose seams on cap sheets with application of RX-100 flashing cement.
- Top off existing pitch pans with RXT-100 flashing cement.
- Three course drains a minimum of 3' X 3' and run poly and RXT-100 under drain ring.
- Remove metal copings and install a poly 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, blower or roof vacuum or combination.
- 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 Protect

- Apply ASTM D-41 asphalt primer at the rate of 1 gallon per square and let cure.
- Apply RXT-200 at the rate of 10 gallons per square using squeegee and /or roller.
- Broadcast gravel into the RXT-200 coating at the rate of 400 lbs per square.
- RXT-200 is not a spray grade and must be applied by brush or squeegee.