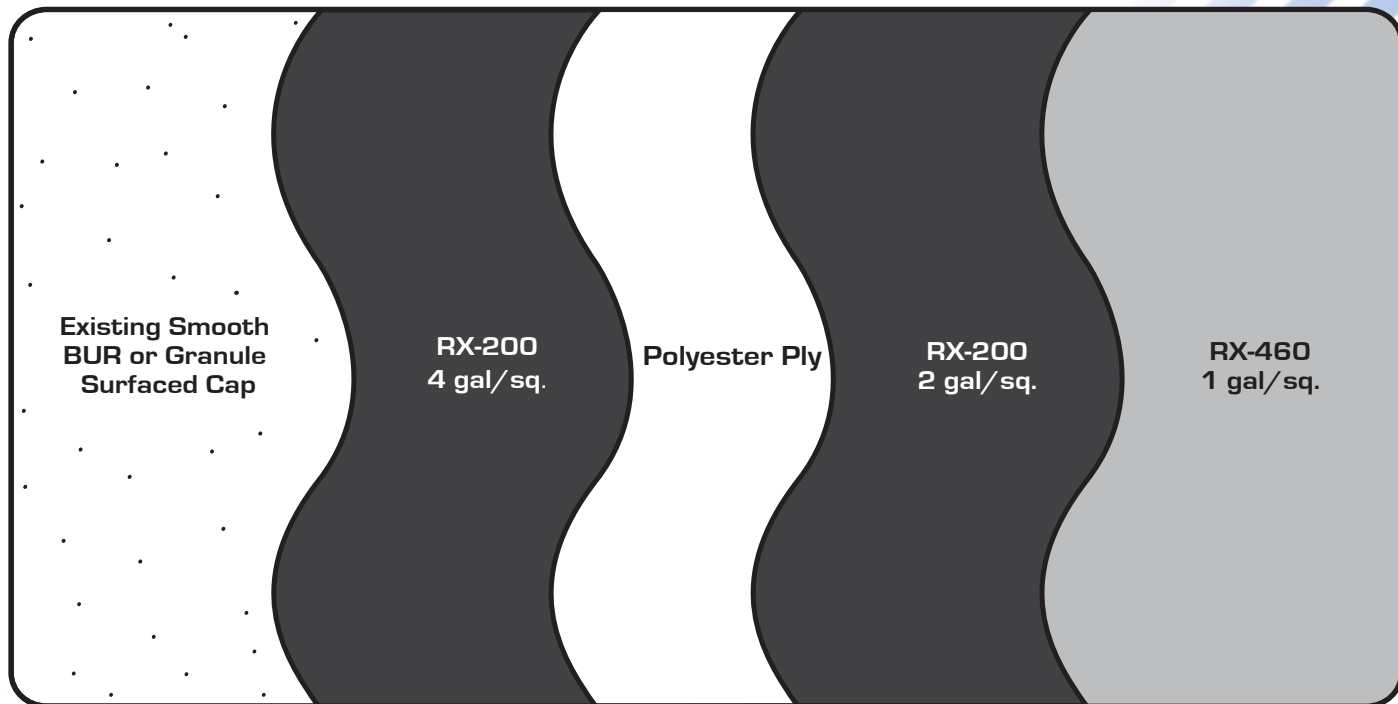


RUBBERIZED AND REINFORCED SURFACING OVER SMOOTH OR MOD BIT.

GUIDE #:RX1-BU-200-460



GENERAL

Roof X Tender Guide # RX1-BU-200-460 is a reinforced and rubberized maintenance surfacing designed for use over smooth built up and modified roof systems. RX-200 penetrates the asphaltic oils from existing roof systems and extends the service life of existing roof membranes. All preparation and repairs must be completed prior to application of coating and reinforcements. 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

RX-100	Mastic	As needed
Polyester	Flashing & Field Reinforcement	As needed
RX-200	Coating	6 gallons per square
RX-460	Surfacing	1 gallon per square
Total RX-200		6 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 (tear out) areas and replace with new insulation and membrane equal to existing system.

STEP 2 - Flashing details

- Repair roof splits with three course application of RX-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 RX-100 and polyester fabric.
- Re-seal loose seams on cap sheets with application of RX-100 flashing cement and polyester
- Top off existing pitch pans with RX-100 flashing cement.
- Three course drains a minimum of 3' X 3' and run polyester and RX-100 under drain ring
- Remove metal copings and install a polyester reinforced SA asphalt tape (metal underlayment) over entire top and a min. of 2 inches down both sides of wall. Then reinstall metal coping and seal all seams.

STEP 3 - Surface prep

- Remove all loose dust and debris using power broom and 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 - Rejuvenate, Reinforce and Resurface

- Apply ASTM D-41 asphalt primer at the rate of 1 gallon per square and let cure 24 hrs.
- Apply RX-200 Coating at the rate of 4 gallons per square using a brush, squeegee or roller. Embed polyester ply (3oz min.) into RX-200 Coating and broom polyester into coating. Ensure the elimination of all voids, wrinkles and blisters. Start on the lowest point of the roof and work horizontally. Overlap polyester plies working up the slope of the roof. Overlap side laps a minimum of 4 inches and end laps a minimum of 6 inches.
- Apply an additional 2 gallons of RX-200 over top of polyester. Ensure polyester is thoroughly sealed with RX-200 coating. Let RX-200 cure completely. RX-200 is not a spray grade product and must be applied by brush, squeegee or roller. Apply RX-460 Non-Fibered Aluminum Roof Coating to cured surface at the rate of 1 gal per square.

WARRANTY AND DISCLAIMER: To the best of our knowledge, the guide data contained herein is true and accurate at the date of issuance and is subject to change without prior notice. User must contact TRIBUILT 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 TRIBUILT warranty procedures and program.