

Roof X Tender® 200 Rubber ROOF SEAL™ SB Black Rubberized Coating

DESCRIPTION:

ROOF X TENDER® 200 Rubber Roof Seal SB is a solvent based liquid rubber elastomeric coating and adhesive used in the restoration and construction of built up, modified and gravel roof systems. ROOF X TENDER® 200 Rubber Roof Seal SB contains a unique blend of thermoplastic rubber which provides exceptional flexibility and waterproofing protection. When used as a coating or restaurant, this product provides a durable surface over existing membranes and can greatly extend the life of existing roof systems. ROOF X TENDER® 200 Rubber Roof Seal SB also provides exceptional adhesion and bonding strength and can be used in the construction of new systems to adhere bituminous membranes, base sheets and ply sheets.

NOTE: This product is formulated to be used on /with Asphalt and Modified Asphalt Roofing. Do not use on single ply sheets such as TPO, EDPM, PVC or other single ply membranes.

PREPARATION:

All surfaces must have proper drainage and be clean, dry and free of surface rust and any other foreign matter. Excessive particulate surfacing materials on modified membranes must be removed (sweeping with a stiff broom is recommended) prior to adhesive application. Make all repairs by three coursing using ROOF X TENDER® 100 Rubberized Ultimate Flashing Cement and reinforcing fabric. Severely weathered BUR membranes may require a pre-application of Asphalt Primer. MIX THOROUGHLY TO ENSURE PRODUCT UNIFORMITY. DO NOT HEAT OR THIN. DO NOT APPLY IF RAIN IS EXPECTED WITHIN 24 HOURS.

APPLICATION:

Protective clothing and eyewear should be used during application of this product. All flashing and leak repairs must be made prior to application of this product. ROOF X TENDER® 200 Rubber Roof Seal SB applies easily with a roofing squeegee, roller or brush. Application rate varies depending on roof type, roof slope and choice of reinforcements. Application can range from 2 to 10 gallons per square. For specific application rates, see individual system guides. For most recent guide specifications visit www.rooftender.com. Product is designed for low slope roof surfaces.

Roofs with slopes: ½ in 12 or greater may cause material to run. Each roof should be examined for slope with a test area completed to determine maximum application rate, especially in hot weather/climates. Always start at the lowest point on the roof and work horizontally across the roof. Additional work should progress up roof slope to the highest point on the roof. This product contains solvents. It is the responsibility of the contractor and/or building owner to ensure proper ventilation and fume mitigation procedures are used during application of these products.

FOR BEST RESULTS: Apply when surface temperatures are between 40° and 120°F. In colder weather product should be stored in heated room (65° to 90°F) at least 24 hours prior to application. After a minimum of 90 days cure time (of summer temperatures > 70°), apply a reflective roof coating. This will greatly extend the life of the roof. Roof granules may also be embedded immediately following application of ROOF X TENDER® 200. Coating must still be wet for proper adhesion of granules at a rate of 1.5 - 2.5 gallons per square. Heavier application will increase granule usage.

PRECAUTIONS:

This product contains strong solvents. When working around ventilation units or HVAC equipment, contractor and/or owner should ensure proper fume mitigation procedures are taken to avoid fumes and/or odors from entering air handling equipment and building. When transporting this product, ensure that lid is tight and pail secure and upright. Do not allow pail to tumble as this may cause lid to loosen and leakage to occur. Do not transport on passenger seats or inside the passenger compartment of any vehicle. Store product in the cargo area of vehicle, and secure over protective cloths to prevent damage due to accidental spills. Do not store at temperatures above 110° F. Seal container when not in use. This manufacturer also disclaims liability for flat surface application where poor drainage or ponding may prevail. For exterior use only. Do not reuse empty containers. Do not use in drinking water or food systems.

CLEAN-UP: Clean tools with paint thinner or mineral spirits.



- LIQUID RUBBER COATING
- PENETRATES & SEALS
- GREAT FOR COLDER WEATHER APPLICATIONS



Contains Petroleum Distillate. Keep away from heat, sparks and open flame. If swallowed DO NOT induce vomiting. Call physician immediately. In case of: Eye contact - flush with plenty of water; Skin contact - wash thoroughly with soap and water; Irregular or stopped breathing - administer oxygen, give artificial respiration and get medical attention immediately. Avoid prolonged breathing of vapor or spray mist. (NIOSH/MSHA TC 23C or equivalent). Do not use in drinking water or food systems.

CALIF. PROP. 65 • CHEMICAL WARNING (CALIFORNIA HEALTH AND SAFETY CODE #25249.5 ET SEQ). **WARNING:**

This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm. Use proper protection and adequate ventilation, when using product.

CAUTION:

MAY BE HARMFUL OR FATAL IF SWALLOWED. EYE, SKIN AND RESPIRATORY IRRITANT. Use with adequate ventilation. Keep out of the reach of children.

SPECIFICATION DATA: Exceeds Performance Requirements of ASTM D 3109, Miami-Dade County Product Control Approved. This product contains VOC which exceed the limits in some districts/states. Check local VOC regulations before ordering.

Weight Per Gallon	Elongation (ASTM D-562)
8.3 - 8.8 lbs.	1200%
Solids by Weight	Flammability
60 - 64%	105° F
Permeability (ASTM D-1653)	Clean-up Tools
< 5 Perms	Paint Thinner, Mineral Spirits
Consistency	Skin Over
Squeegee, Brush or Roller	(50% Relative Humidity, 70° F)
Surface Temperature	4 - 8 hours
40° F - 120° F	Full Cure
Tensile Strength (ASTM D-2370)	(50% Relative Humidity, 70° F)
250 psi. min.	90 days

NOTE: Percentages may vary +/- 10%

SHIPPING WEIGHTS:

5 gallons (18.9L)	VOC/VOS
45 lbs.	350 g/l max. (2.5 lbs./gal.)

PETROLEUM ASPHALT	C.A.S.# 8052-42-4
MINERAL SPIRITS	C.A.S.# 8052-41-3
CELLULOSE FIBER	C.A.S.# 9004-34-6
INORGANIC FILLER	C.A.S.# 1317-65-3
POLYMER	C.A.S.# Mixture
PRODUCT IS ASBESTOS FREE	

