

ROOF X TENDER® 300 Rubber ROOF SEAL™ WB Black Elastomeric Coating

DESCRIPTION:

ROOF X TENDER® 300 Rubber Roof Seal™ WB is a liquid rubber elastic coating for use in the restoration of existing roof systems. This highly elastic coating has exceptional flexibility, elongation and tensile strength. It provides a heavy duty protective layer over existing membranes forming a seamless barrier that will keep your building dry. Its elastomeric properties and superior bonding ability produce an outstanding base coat of protection that expands and contracts with roof's surfaces to resist peeling, cracking and checking. ROOF X TENDER® 300 Rubber Roof Seal™ WB can be applied to modified bitumen, built up roofing, asphalt, metal and concrete surfaces. **DO NOT ALLOW STORED PRODUCT TO FREEZE.**

PREPARATION:

All surfaces must be clean, dry, have proper drainage and be free of surface rust and any other foreign matter. Repair all cracks, holes, flashings and damaged areas using ROOF X TENDER® 100 Rubberized Ultimate Flashing Cement and reinforcing fabric. On metal roofs use the three course method with an approved acrylic elastomeric patching compound or ROOF X TENDER® 300 in place of ROOF X TENDER® 100. **DO NOT HEAT OR THIN. DO NOT APPLY IF RAIN IS EXPECTED WITHIN 36 HOURS.**

APPLICATION:

Protective clothing and eyewear should be used during application of this product. All repairs must be made prior to application of this product. Roof should be thoroughly cleaned prior to application. Always apply on a clear, warm sunny day. Apply in morning hours to allow maximum cure time. Temperatures must be above 50°F (for 24 hours) and rising with a maximum relative humidity of 50%, but not above 110°F. Roof X Tender® 300 Rubber Roof Seal WB applies easily with a roofing brush or roller (contact TRI-BUILT® MATERIALS GROUP, LLC Technical Service for spray information). Application can range from 2 to 4 gallons per square per layer depending on existing roof and specification. For specific application rates, see individual guide system. For most recent guide specifications visit www.rooftender.com. Product is designed for low slope BUR, mod-bit and sloped metal roof surfaces. Excessive application may cause material to run. Each roof should be examined for slope with a test area completed to determine maximum application rate. 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. Once cured, roof must be coated with ROOF X TENDER® 450 Fibered Aluminum or ROOF X TENDER® 700 White Elastomeric Cool Roof Coating.

FOR BEST RESULTS: Reinforce coating with a polyester reinforcing fabric. This will greatly extend the life of the roof.

PRECAUTIONS:

Do not store at temperatures below 50°F. 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. The manufacturer also disclaims liability for flat surface application where poor drainage or ponding of water may prevail. For exterior use only. Do not reuse empty containers. Dispose of in an environmentally acceptable manner. Do not use in drinking water or food systems.

CLEAN-UP: Warm water and soap immediately after use.



- LIQUID RUBBER COATING
- LONG LASTING PROTECTION
- EXCEPTIONAL FLEXIBILITY & ELONGATION



Contains petroleum based products. 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 6083 and ASTM D 1187. Miami-Dade County Product Control Approved.

Weight Per Gallon	8.4 - 8.9 lbs.	Elongation (ASTM D-562)	400 - 450%
Solids by Weight	40 +/- 5%	Flammability	None (water based)
Permeability (ASTM D-1653)	< 10 Perms	Clean-up Tools	Warm Water, Soap
Adhesion to Polyurethane Foam	Excellent	Skin Over	(50% Relative Humidity, 70°F)
Consistency	Brush or Roller	Full Cure	(50% Relative Humidity, 70°F)
Surface Temperature	50°F - 120°F		24 - 48 hours
Tensile Strength (ASTM D-2370)	350 - 400%		

NOTE: Percentages may vary +/- 10%

SHIPPING WEIGHTS:

5 gallons (18.9L)	VOC/VOS
45 lbs.	25 g/l max.
55 drums (208.2L)	
495 lbs.	

PETROLEUM ASPHALT	C.A.S.# 8052-42-4
CLAY	C.A.S.# 1332-58-7
POLYMERS	C.A.S.# Mixture
PRODUCT IS ASBESTOS FREE	

