

ROOF X TENDER® Rubberized Ultimate SB Flashing Cement



- ULTIMATE FLEX & ELASTICITY
- SMOOTHEST TO APPLY
- STICKS & BONDS UNDERWATER



DESCRIPTION:

ROOF X TENDER® 100 Ultimate Rubberized Flashing Cement: The all purpose repair and flashing cement developed for the year-round demands of commercial roofers. This rubberized SBS mastic lasts longer in all climates, applies faster and spreads easier than leading roof cements. It is the ideal solution for re-sealing seams, splits, holes and cracks in gravel surfaced BUR, smooth BUR, SBS modified cap sheets, and asphalt shingle roofs. Sealing base flashings and roof projections has never been easier with superb tooling around skylights, HVAC curbs, vent pipes, gravel guards, scuppers, drains, metal flanges and cracks in structural concrete. Made with new advances in asphalt technology, ROOF X TENDER®100 contains advanced adhesion additives for excellent bonding to wet surfaces and even works under ponded water. With superior water-resistant properties and durability, ROOF X TENDER® 100 is also an excellent damp-proofer for below-grade exterior foundation walls.

PREPARATION:

Clean substrate of all foreign material including dust, dirt, oil and debris. On gravel roofs spud embedded gravel to provide a smooth, clean surface before applying cement. For temporary repairs, sweep ponded areas first to remove dirt and clean algae from surface.

FOR BEST RESULTS: Apply when surface temperatures are between 40° and 120°F. Not recommended for application to vertical surfaces during extreme hot weather conditions. Product formulated to be used year round. After a minimum of 45 days cure time, apply a reflective roof coating. This will greatly extend the life of the roof. Clean tools with paint thinner or mineral spirits.

APPLICATION:

Protective clothing and eye wear should be used during application of these products. Apply with a trowel or putty knife. Work material to an even consistency over and into the area to be repaired. Apply 1/8" thick, two or three inches beyond the problem area. Extra material is not better. Too thick of an application will result in cracking. It is highly recommended to reinforce the repair with a strip of Reinforcing Fabric. Form a feathered edge with cement where chimneys, vent pipes, and other projections meet the roof line. Embed fabric into the cement and cover with a second layer of cement. Embedding fabric is required for large tilt up buildings that experience movement or when applied to metal surfaces that experience expansion and contraction from large temperature fluctuations. Coverage rate is approximately 12 1/2 sq. ft. per gallon when applied 1/8" thick. DO NOT HEAT OR THIN.

PRECAUTIONS:

Protective clothing and eye wear should be used during application of these products. 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 100°F. This manufacturer also disclaims liability for flat surface application where poor drainage or ponding water may prevail. Do not reuse empty containers. Do not use in drinking water or food systems. Do not use in building interior. Use adequate ventilation when working in trenches or enclosed spaces. Not recommended over TPO, EPDM, PVC or other single ply sheets. Protect building ventilation from product fumes.

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

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 warm 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).

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:

HARMFUL OR FATAL IF SWALLOWED. COMBUSTIBLE MIXTURE. EYE, SKIN AND RESPIRATORY IRRITANT. Use With Adequate Ventilation. Keep Out of Reach of Children.

SPECIFICATION DATA: Exceeds Performance Requirements of ASTM D 4586, D 3409 and D 6511, Miami-Dade County Product Control Approved.

Weight Per Gallon	9.6 - 10.6 lbs.	Flammability	105°F
Solids by Weight	> 70%	Clean-up Tools	Paint Thinner, Mineral Spirits
Residue by Evaporation	81.0 min.	Skin Over	(50% Relative Humidity, 70°F)
Consistency	Trowel		4 - 8 hours
Surface Temperature	40° - 120°F	Full Cure	(50% Relative Humidity, 70°F)
			30 days

NOTE: Percentages may vary +/- 10%

SHIPPING WEIGHTS:

10.1 oz. tube (300 ml)	3 gallons (13.2 L)
0.75 lbs.	36 lbs.
1 gallon (3.8L)	5 gallons
10 lbs.	47lbs.
(6) 1 gallon containers/case	VOC
62 lbs.	Less Than 300 g/L (regulatory)

PETROLEUM ASPHALT FILLER	C.A.S.# 8052-42-4
MINERAL SPIRITS	C.A.S.# 1317-65-3
CELLULOSE FIBER	C.A.S.# 8052-41-3
SBS POLYMERS	C.A.S.# 9004-34-6
HI SOL 10 AROMATIC SOLVENT	C.A.S.# 9003-55-8
PRODUCT IS ASBESTOS FREE	C.A.S.# 64427-33-4

