



Technical Data Sheet

RepairBoss HD Silver 24409-VKG

PRODUCT DESCRIPTION

RepairBoss HD Silver provides reflective and protective properties to a variety of roofing substrates, using a premium blend of refined oxidized bitumen, high quality leafing aluminum pigment and non-asbestos extenders that add strength and durability. This cold-applied coating reduces cooling energy consumption by reflecting the sun's IR energy away from the roof surface. Through overlapping aluminum pigment layers, it forms a tough, ozone and UV resistant barrier that preserves surfaces from costly deterioration and extends the useful service life of the roof system.

USES

- Forms a high quality protective and reflective barrier over BUR, modified bitumen membranes and metal roofing surfaces.
- Meets current VOC regulations.

SURFACE PREPARATION

All work surfaces must be clean, dry, free of dirt, dust, debris, oils, loose and/or embedded gravel, un-adhered coatings, deteriorated membranes, and other contaminants that may result in a surface that is not sound. All necessary repairs must be completed before application to ensure the optimum performance. Extremely dusty or dry surfaces should be primed with RepairBoss Asphalt Primer.

PRECAUTIONS

- DO NOT use with/on 100% rubber or plastic substrates.
- DO NOT use on or with products containing coal tar.
- DO NOT apply to damp or wet surfaces.
- DO NOT apply when temperatures are expected to fall below 50°F (10°C) or when moisture is expected within 24 hours of application.
- DO NOT use where this product may come in contact with potable water.
- DO NOT HEAT.
- EXTERIOR USE ONLY.

APPLICATION

Ready to apply.

- Thoroughly stir RepairBoss HD Silver before, as well as periodically during application. Mechanical agitation/mixing is recommended for drums.
- Once surface is properly prepared, apply by brush or airless spray equipment at a rate of 1-2 gallons (3.8-7.6 liters) per square.

PACKAGING

5-gallon pails (47 lbs.) and 55-gallon drums (517 lbs.)

SPECIFICATION COMPLIANCES

ASTM D2824, Type III, Metro Dade, UL Classified

Technical Data	RepairBoss HD Silver
Weight (lbs./gal.) D6511	8.5-9.0
Total Solids % by wt D6511 % by vol	72-77 68-73
Viscosity, grams Stormer @ 200 rpm	350-600
pH	N/A
Flash Point PMCC	105°F (40.5°C)
Color, Cured Visual	Silver-White
Drying Time, Touch 70°F (21.1°C)/50% R.H.	1 hour
Shelf Life 70°F (21.1°C)/50% R.H.	1 year
VOC EPA Method 24A	450 g/L max

