



Between the World
and The Weather
Since 1928

Ram Primer & Surface Conditioner

PRODUCT DESCRIPTION

Ram Primer & Surface Conditioner is a general utility asphaltic prime coat for concrete, gypsum, masonry, brick and metal surfaces over which waterproofing, dampproofing, roof coatings and other asphalt products are to be applied. Manufactured from oxidized asphalt and a solvent blend, this material promotes the adhesion of hot and cold applied asphalt based coatings to cementitious surfaces, asphalt membranes and metal roof components.

This material is “Asbestos Free”

USES

- Prime concrete, gypsum, brick, and masonry surfaces
- Prime metal surfaces
- Prime aged asphalt roofing membranes prior to recoating

FEATURES

- Consistent premium quality
- Increase adhesion of asphaltic materials to substrates
- Compatible with all Barrett roofing and waterproofing systems
- Compatible with hot and cold applied bitumen roofing systems

BENEFITS

- Total Quality assurance, meets or exceeds ASTM D-41
- Enhances the adhesion of the finished application
- Easy to apply with brush, roller or spray
- Complies with all State VOC requirements
(California approved material available by special order)

APPLICATION RECOMMENDATIONS

All surfaces to be primed with Ram Primer & Surface Conditioner must be clean, dry and free from moisture, rust, dust, dirt, oil, grease and any other foreign matter.

Brush/Roller Application

Brush application rate is 100-300 sq.ft./ gal. depending upon the porosity and type of surface being primed.

Spray Application

Apply with appropriate spray equipment at a rate of 300/500 sq.ft./gal. depending upon the porosity and type of surface being primed.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULTS
Flash Point (°F)	ASTM D-3278	>100°F
Density @ 77 (°F)	ASTM D-1475	7.4lb/gal
Solids by Weight	ASTM D-1644	47.8%
Asbestos Content	ASTM D-276	0

Meets ASTM D-41 • Fed. Spec SS-A-701 • AASHTO M-116

APPLICATION PRECAUTIONS

- Do not thin
- Provide adequate ventilation
- For exterior use only
- Do not apply to dusty, dirty, wet or damp surfaces
- Do not smoke or expose to open flames during application
- To reduce the potential for odors entering the building, cover fresh air intakes, close windows, doors and other openings which would allow odors to enter during application. Interior negative air pressure can impact the potential for odor entering the building.
- Dispose of in an environmentally safe manner
- Keep container lid closed when not in use
- Keep out of the reach of children

- **READ MATERIAL SAFETY DATA SHEET BEFORE USING**
- **FOR PROFESSIONAL ROOFING CONTRACTOR USE ONLY**

CLEAN UP

Use citrus or water-based hand cleaner for worker clean-up.

Brushes and other tools may be cleaned after use with mineral spirits. Take all necessary precautions when handling combustible materials.

PACKAGING

5 gallon pails
42 lbs/pail
36 pails/pallet

55 gallon drums
465 lbs/drum
4 drums/pallet

PRODUCT SAFETY INFORMATION

Ram Primer & Surface Conditioner offers no unusual health or safety risks for a product of this nature. As with any roofing process, proper ventilation, clothing and eye protection is important.

For specific information, contact the Barrett Company for a current Material Safety Data Sheet on this product.

The user should not assume that all safety measures are indicated or that other measures may not be required.

Note

All statements, information and data given herein are believed to be accurate and reliable, but are presented without guaranty, warranty or responsibility of any kind, expressed or implied, except as may be indicated herein. Statements or suggestions concerning possible uses of our products are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe any patent.