

Meets the requirements of ASTM D 41, Type II

Features and Components

Use: Used to prepare substrates prior to the application of hot asphalt or cold adhesive coatings in BUR, SBS and APP modified bitumen roofing systems. **Do not use Asphalt Primer as a finish coat on roofs.**

Type: One-part, specification grade, penetrating prime coat solution.

Substrates: Compatible with concrete; gypsum; masonry; block; brick; and metal surfaces.

Color: Black

Features: Low VOC and sprayable.



Component

PR
Primer

Type

SU
Substrate

Multi-Ply

System Compatibility

This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

| Multi-Ply | BUR | | APP | | | SBS | | | | |
|---|-----|----|-----|----|----|-----|----|----|----|--|
| | HA | CA | HW | HA | CA | HW | SA | MF | MF | |
| <i>Compatible with the selected Multi-Ply systems above</i> | | | | | | | | | | |

| Single Ply | TPO | | | | PVC | | | EPDM | | |
|--|-----|----|----|----|-----|----|----|------|----|----|
| | MF | AD | SA | IW | MF | AD | IW | MF | AD | BA |
| <i>Compatible with the selected Single Ply systems above</i> | | | | | | | | | | |

Key: HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened IW = Induction Weld BA = Ballasted AD = Adhered

Energy and the Environment

| | |
|-------------|------------------------|
| Maximum VOC | < 350 g/l (calculated) |
|-------------|------------------------|

Physical Properties

| Property | Asphalt Primer |
|---------------------------|----------------|
| Consistency @ 77°F (25°C) | Spray Grade |

Codes and Approvals



Precautions

Johns Manville Asphalt Primer is a combustible material and should be shipped and stored away from open flames, heat or sources of ignition. Keep all pails tightly sealed while in storage. It should be used only in well-ventilated areas. It may cause eye, skin and respiratory irritation, and is harmful or fatal if swallowed. Avoid contact with skin. Use impervious clothing and rubber gloves to avoid prolonged or repeated contact with skin. Read the container label and follow all safety instructions.

Installation/Application



Spray



Brush

- Apply between 40° and 100° F (4° and 38° C)
- All surfaces must be swept clean and free from oil, grease, rust, scale, loose paint and dirt.
- Stir in the container before applying. Apply using a brush or commercial grade spray equipment. Do Not Thin.

Clean-Up and Disposal

All equipment can be cleaned with mineral spirits. Use care when handling solvents. Clean hands with waterless hand cleaner.

Packaging and Coverage

| | |
|-----------------|---|
| Container Sizes | 4.75 gal (17.9 l) pail |
| Coverage Rate* | 1/2 to 1 gal/100 ft ² (0.41 to 0.61 l/m ²) |

* Coverage, open and dry time rates can vary dramatically depending on the particular substrate and environmental conditions. Coverage rates stated herein are approximate only. If FM Global® or UL® approval is required, consult specific RoofNavSM or the UL Certifications Directory for specific application rates.

Storage

| | |
|--------------------|---|
| Shelf Life | 24 months from manufacture date |
| Storage Conditions | Clean, dry, indoor environment in an unopened or tightly sealed container |
| Temperature Range | 60°F to 80°F (16°C to 27°C) - Protect from freezing |