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ASPHALT PRIMER/CONDITIONER

Asphalt Primer for Hot-Applied Membranes

DESCRIPTION

ASPHALT PRIMER/CONDITIONER is a solvent-based, ready-to-use asphaltic primer which conditions the surface to provide a firm bond for hot-applied asphalt coatings. It is a fast drying, non-tracking primer for asphaltic-based materials.

USES

ASPHALT PRIMER/CONDITIONER simultaneously prepares and dustproofs new and old and vertical and horizontal surfaces in one easy, economical operation. The product is designed for surfaces to receive a hot-applied rubberized asphalt waterproofing membrane, such as HRM 714 from W. R. MEADOWS. Suitable substrates are structural concrete, wood, and metals.

FEATURES/BENEFITS

- Ready to Use
- Dries rapidly
- Easy to apply – no special equipment needed
- VOC-compliant

PACKAGING

5 Gallon (18.9 Liter) Pail

COVERAGE

250 - 500 ft.²/gal. (6.14 – 12.27 m²/liter)

SHELF LIFE

When stored indoors in original, unopened containers at temperatures between 40° - 90° F (4° - 32° C), optimum performance and best use is obtained within two years of date of manufacture.

SPECIFICATIONS/STANDARDS

- ASTM D41
- ASTM D4479, Type 1
- Complies with all current federal, state, and local maximum allowable VOC requirements, including National EPA, OTC, and SCAQMD.

TECHNICAL DATA

VOC Content: <250 g/L

APPLICATION

Surface Preparation ... All surfaces to receive primer must be clean, dry, smooth, and free of grease, oil, rust or scale. Fill all voids and remove sharp protrusions. When used on concrete, concrete should be cured at least 72 hours.

NOTE: Metal surfaces must also be clean, dry, and free of oils, loose paint, rust, or other contaminants. ASPHALT PRIMER/CONDITIONER in conjunction with other W. R. MEADOWS waterproofing systems are not designed for use on metal decks; incidental metal is allowed.

Mixing ... For optimum performance, gentle mixing or agitation is recommended. DO NOT THIN.

Application Method ... Do not apply when temperatures below 20° F (-7° C) are anticipated. Do not apply in rain or when rain is threatening. Apply primer with a roller or brush. Avoid over-application. Apply only to the area to be covered with membrane during the working day. Areas not covered in 24 hours must be re-applied.

Drying Time ... Typically dries in less than an hour depending on jobsite conditions (temperature, relative humidity, wind, dew point etc.). Avoid foot traffic until tack-free.

Cleanup ... While still wet, material may be removed with soap and water. Once dried, the material can be removed with xylene, lacquer thinner, or petroleum naphtha. Solvent manufacturer precautions should be adhered to when using a solvent for cleanup.

CONTINUED ON REVERSE SIDE ...

W. R. MEADOWS, INC.

P.O. Box 338 • HAMPSHIRE, IL 60140-0338
 Phone: 847/214-2100 • Fax: 847/683-4544
 1-800-342-5976
www.wrmeadows.com • info@wrmeadows.com

HAMPSHIRE, IL / CARTERSVILLE, GA / YORK, PA
 FORT WORTH, TX / BENICIA, CA / POMONA, CA
 GOODYEAR, AZ / MILTON, ON / SHERWOOD PARK, AB

PRECAUTIONS

Do not apply primer when rain is imminent, or on damp or frost-covered surfaces. Primer may blister when applied in direct sun or hot days due to outgassing from the concrete substrate. This blistering is superficial and will not affect the performance of the primer. Avoid allowing primer to puddle - this will lengthen drying time. Do not dilute; use as is.

Adhesion of primers on exterior grade-oriented strand board (OSB) and fire-rated and/or treated lumber can sometimes be affected by the level of surface texture, the presence of wax, treatments, or dust. In situations where the primer adhesion is a concern due to substrate type, in-situ adhesion tests should be performed to determine suitability of substrate prior to full installation. If there are variations in the OSB surface, multiple tests may be required. A small test application is always recommended, prior to full-scale application.

ASPHALT PRIMER/CONDITIONER is not compatible with most polyurethane sealants, creosote, coal tar products, EPDM, and flexible PVCs. Primer is compatible with rigid PVC/vinyl membranes.

HEALTH HAZARDS

Handle as a combustible product. Read and follow application information and precautions. Refer to Safety Data Sheet for complete health and safety information

For most current data sheet, sustainability information, and SDS, visit www.wrmeadows.com.



LIMITED WARRANTY

W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

Disclaimer

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. W. R. MEADOWS, INC. cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection with the use of this information. As W. R. MEADOWS, INC. has no control

over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection therewith.