



ERS-301

P/N: 015-0005



PRODUCT DESCRIPTION:

ERS-301 is a premium blend of asphalts and solvents formulated to penetrate and restore lost oils of old, dry roofing felts and asphalt built up roofing due to weathering. Applied as directed, Low V.O.C. Asphalt Primer provides a sound base for the application of asphalt coatings, emulsions, adhesives and cements. Low V.O.C. Asphalt Primer is also designed for use on weathered metal and previously uncoated concrete roofs. Meets all the requirements of ASTM-D-41 Type II. V.O.C. < 350 grams/liter.

RECOMMENDED USES:

- Use to promote adhesion on built up roofs and exposed or dry felts.
- Restores old dried out asphalt.
- Use in states with VOC regulations on asphalt primers of 350 g/l or less.

ADVANTAGES:

- Promotes adhesion to badly weathered roof surfaces.
- Provides a sound base for the application of roof coatings.
- Can be used in any OTC state.

INSTALLATION: Do Not Thin!

Surface Preparation: Remove all dirt, dust, debris and standing water by brooming or water pressure where necessary and where no danger or nuisance is caused to areas adjacent to work. All loose gravel must be removed from ballasted roofs. Scrape back to a hard edge all loose or scaled coating.

Application: Apply Low V.O.C. Asphalt Primer by airless spray or pump and gun sized by a knowledgeable pump dealer or by pouring directly from the container and spreading with a standard roofing brush or roller. Clean up with mineral spirits, but do not thin the product with this or any other solvents. If the product is difficult to spread in cooler temperatures, warm the containers by storing them overnight in a room at 65 to 75°F.

Drying Time: Two to four hours to touch at 70°F. and 50% relative humidity. Allow to penetrate and set for 24 hours before applying coatings.

Coverage: Product yield to achieve desired rate will be from .5 to 1.0 gallons per 100 square feet. The yield varies according to the existing surface texture. As a general rule, the smoother the surface, the less material is required. Recommended application rate is 8 to 16 mils wet film thickness. A mil is 1/1000 of an inch.

PACKAGING:

ERS-301 is available in 5 gallon (18.9 liter) pails.

STORAGE LIFE:

One (1) year from date of shipment when stored in unopened, original container.

RESTRICTIONS:

- Do not use with PVC film.
- Do not use where material, once applied, may come into contact with potable water.
- Not for use on or with products containing coal tar.
- Do not use on slate shingles or apply directly to wood surfaces.
- Surfaces to be repaired must be clean and dry.
- Not for use over rubber or plastic membranes - asphalt modified only.
- For exterior use only.

CAUTIONS:

This product is combustible. Keep away from heat, sparks and open flame. Avoid repeated or prolonged contact with skin. If swallowed, do not induce vomiting. Contact Physician immediately. Keep container closed when not in use. KEEP AWAY FROM CHILDREN. Product label and Material Safety Data Sheet contain further information on the safe use of this product and precautions for the safe disposal of the container. They should be read and understood prior to use.

PHYSICAL PROPERTIES:

Property	Typical Value
V.O.C Maximum	350 grams/liter
Percent Solids by Weight Minimum	63%
Percent Solids by Volume	56%
Weight Per Gallon: Pounds	7.66
Flash Point Minimum	105° F. (Seta C.C.)
P.H.	N/A
Viscosity at 77° F.	150-300 S.F.S.

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