



PRODUCTS FOR OUR ENVIRONMENT

TECHNICAL DATA SHEET

ERS-301

P/N: 005-0005

For Professional Use Only

PRODUCT DESCRIPTION:

ERS-301 is a rapid drying, asphalt based primer that enhances adhesion of asphalt coatings and repair materials over asphalt, metal or concrete surfaces.

RECOMMENDED USES:

ERS-301 can be used as a primer over asphalt surfaces, masonry or metal surfaces prior to the application of Ecology asphalt-based products.

ADVANTAGES:

- Rapid drying
- Facilitates adhesion of surfacing material
- Contains no asbestos
- One-part – easy to use
- Approved by the Miami Dade County Building Code Compliance Department and Building Code

APPROVALS:



INSTALLATION: Do Not Thin!

Surface Preparation: All loose gravel must be removed from roof. All surfaces should be cleaned and dry prior to application.

Application: ERS-301 may be applied by brush, roller, or using a garden sprayer.

Drying Time: One to four hours depending on rate of application, porosity of surface and drying conditions.

COVERAGE:

ERS-301 is applied at a nominal rate of 125 – 150 square feet per gallon (3.1 – 3.7 m²/l). Application rates may vary with roof conditions.

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.

PRECAUTIONS:

- Do not use in contact with polystyrene insulation.
- Do not prime mineral surfaced roll goods if recoating is considered.

PHYSICAL PROPERTIES:

Property	Typical Value	Test Method
Asbestos Content	0%	EPA 600/R-93/116
Viscosity	100-200 cps	ASTM D 2196
Density	7.2 lbs./gal.	ASTM D 1475
Solids by Weight	43%	ASTM D 4479
Flash Point	101°F (38.3°C), minimum	ASTM D 93
VOC	440 g/l	ASTM D 3960

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