



## ERS-315

P/N: 005-0030 Brush  
005-0031 Trowel

For Professional Use Only



### PRODUCT DESCRIPTION:

ERS-315 is a fibrated solvent-based asphalt mastic. It is available in trowel or brush grade which can be used under an extreme range of weather and temperature conditions. Its unique chemical additives allow successful application even on wet surfaces. ERS-315 does not require a dry surface; brush grade may be applied into ponding conditions. Regardless of weather or temperature, existing leaks can be repaired at any time.

### RECOMMENDED USES:

ERS-315 is an emergency repair mastic for coal tar or asphalt built-up roofs.

### ADVANTAGES:

- Brush grade – for use in cold weather
- Trowel grade – for warm weather emergency repairs
- May be applied in ponded conditions
- Contains no asbestos

### INSTALLATION:

**Surface Preparation:** Clean the surface of snow, dirt and oil. If possible, remove standing water.

**Application:** Apply ERS-315 by trowel to leak area or defect. Where ponding water exists, pour brush grade into the leak area. Leaks at flashing areas may be repaired using trowel or brush grade on the horizontal surface, and trowel grade only on steep slope (over 1:12) to vertical. For patching splits or cracks, it is advisable to use ERS-312 reinforcing fabric as the combination of ERS-315 and fabric provides a more durable repair.

### COVERAGE:

6 sq.ft. per gallon at ¼" thickness (16 gallons per 100 sq.ft. at ¼" thickness)

### PACKAGING:

ERS-315 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:

- Not intended to repair single-ply roof systems.
- Do not use with polyester fabric.
- Trowel grade material is very thick and requires mixing before use.
- Brush grade material only should be used for cool weather emergency applications.
- Care must be taken to ensure that solvent vapors do not enter ventilation systems.

**PHYSICAL PROPERTIES:**

Property	Test Method	Result
Asbestos Content	0%	EPA 600/R-93/116
Adhesion to Wet Surfaces	95 – 100%	ASTM D 6511
Ash Content	3 – 5% (Brush Grade) 8 – 10% (Trowel Grade)	ASTM D 6511
Solids by Weight	75% minimum	ASTM D 4479
Weight per Gallon	7.5 – 7.8 lb/gal. (Brush Grade) 7.8 – 8.2 lb/gal. (Trowel Grade)	ASTM D 6511

## *Ecology Roof Systems*®

Corporate Offices

9821 Olde Eight Road, Unit F, Northfield, OH 44067

PHONE: 330-467-4220 FAX: 330-467-4225

[www.ecologyroof.com](http://www.ecologyroof.com)

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