



## ERS-Black Flashing Mastic SB

P/N: 005-0046

For Professional Use Only



### PRODUCT DESCRIPTION:

ERS-Black Flashing Mastic SB is a heavy bodied, trowel grade adhesive. It is butyl based and asbestos free, with excellent adhesion to most roofing substrates. ERS-Black Flashing Mastic SB stays flexible throughout its service life, ensuring good adhesion and unbroken contact to uneven surfaces. This results in a watertight bond even under conditions of normal roof movement.

### RECOMMENDED USES:

ERS-Black Flashing Mastic SB can be used to bond Hypalon or Elvaloy based membranes to mineral or smooth surface APP or SBS membranes. It also bonds ERS-7000 EPDM or ERS-8000-FB to approved bituminous, masonry or metal substrates and is suitable as a strip-in mastic.

### ADVANTAGES:

- Easy application.
- Compatible with tar and asphalt bitumens.
- Contains no asphalt.
- Excellent weathering characteristics.
- Used as a repair material or adhesive with black single ply membranes; any excess application blends at seams and edges.

### INSTALLATION:

**Surface Preparation:** Surface must be clean and dry. Remove as much old embedded aggregate as possible. Prime aged surfaces with ERS-301 or ERS water-based primer.

**Application:** Using a roof or masonry trowel, apply ERS-Black Flashing Mastic SB to the surface in a monolithic film. Allow material to flash for a minimum of 15 minutes on days warmer than 70°F and 30 – 45 minutes when temperatures are cooler than 70°F. Place flashing membrane into the still tacky ERS-Black Flashing Mastic SB and work smooth with hand or roller pressure. ERS-Black Flashing Mastic SB cannot be sprayed.

**Clean Up:** Clean with Xylene.

### STORAGE LIFE:

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

### PACKAGING:

ERS-Black Flashing Mastic SB is available in 5 gallon (18.9 liter) pails.

**PRECAUTIONS:**

ERS-Black Flashing Mastic SB cannot be sprayed.

**PHYSICAL PROPERTIES:**

Property	Typical Value	Test Method
Asbestos Content	0%	EPA 600/R-93/116
Viscosity @ 77°F	400,000 – 600,000 cps	ASTM D 2196
Density	9.1 – 9.3 lbs/gal.	ASTM D 1475
Flash Point	80°F	ASTM D 93
Solids by Weight	73%	ASTM D 1353
Accelerating Aging	2000 hrs. – no signs of deterioration of film	ASTM D 4586

## *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)

REGIONAL OFFICES LOCATED ACROSS THE U.S.

To the best of our knowledge, all technical data contained herein is true and accurate as of the date of issuance and subject to change without prior notice. User must contact Ecology Roof Systems to verify correctness before specifying or ordering. We guarantee our products to conform to the quality control standards established by Ecology Roof Systems. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY ECOLOGY ROOF SYSTEMS, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.