



PRODUCTS FOR OUR ENVIRONMENT

TECHNICAL DATA SHEET

ERS-7000 Splice Primer

P/N: 015-0025

For Professional Use Only

PRODUCT DESCRIPTION:

ERS-7000 Splice Primer is a high solids splice primer that is used in conjunction with single-ply EPDM or TPO roofing membranes to prepare the seaming area prior to application of splicing tapes, cover tapes, flashing tapes, splice adhesive or lap sealant.

RECOMMENDED USES:

ERS-7000 Splice Primer is used for priming metals, pre-cast concrete, cured or uncured EPDM roofing materials or TPO roofing materials prior to application of Ecology Roof Systems adhesives, sealants or tapes.

ADVANTAGES:

- Resistance to Aging - High Performance
- Excellent Tack - Quick Adhesion
- Solids Remain in Suspension - Very Little Settling

INSTALLATION:

Application:

1. The primer should be thoroughly stirred prior to use to suspend any solids that may have settled. During use, restir every 15 – 20 minutes.
2. **Do Not Dilute ERS-7000 Splice Primer With Any Liquids.**
3. The surface that the primer is to be applied to should be dry and clean. EPDM surfaces should be cleaned with a suitable solvent such as mineral spirits or VM&P Naphtha.
4. When the surfaces are dry, **ERS-7000 Splice Primer** may be applied with a brush, rag, or 3M Scotch-Brite™ pad fully saturated with primer. The surface should appear wet during application. Apply the primer to a wider area than the actual width being bonded to ensure bonding to a primed surface. If using a Scotch-Brite pad, be sure that it is free of excessive dust from EPDM membranes. Discard and use fresh pads often. **Do Not Overwork ERS-7000 Splice Primer.**
5. Allow ERS-7000 Splice Primer to dry completely (usually in less than 10 minutes) before applying splice adhesive, splice tape, or laminates of flashing or coverstrip. To test for drying, touch the primer with a clean, dry finger to be certain that the primer does not stick or string. **Drying Conditions Will Vary Depending On Ambient Air Conditions.**

Clean-Up:

Use mineral spirits or VM&P naphtha

STORAGE LIFE:

One year in unopened container.

PRECAUTIONS:

Do not overwork ERS-7000 Splice Primer.

PHYSICAL PROPERTIES:

Technical Data	
Base Polymer	Blend of Polymers
Color	Black and Translucent
Solids Content	15%
Weight per Gallon	6.50 lbs.
Specific Gravity	0.78
Dead Load Shear Test	0.125" max. movement
VOC Content	640 grams per liter
Appearance	Smooth, no lumps
Viscosity	Thin, free flowing
Solvents	Aliphatic & Aromatic Blend
Application Properties	
Application Temp.	20°F to 110°F (5°C to 45°C)
Storage Temp.	40°F to 90°F (5°C to 33°C)

NOTE: The foregoing information is published as general information only. The listed properties and performance characteristics are approximate values and are not part of the product specification.

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