



DESCRIPTION:

- Adhesive to laminate EPS to listed substrates
- 100% acrylic polymer base
- Ready to use, applied without the addition of cement
- Exceptional workability

USES:

- EPS adhesive for the following substrates:
 - ◆ Wood: Solid wood, plywood
 - ◆ Gypsum sheathing
 - ◆ Glass fiberfaced gypsum sheathing
 - ◆ Metal siding and painted surfaces: In combination with mechanical fasteners

COMPOSITION

- Binder base: 100% acrylic polymers
- Water-based: VOC-compliant
- Color: Light grey

Mastic Adhesive

COVERAGE:

Using 5/16" (8mm) notched trowel:
270–290 ft² (25.2–27.1m²) per pail.

Using 3/16" (5mm) notched trowel:
320–350 ft² (29.7–32.5m²) per pail.

CONTAINER:

55 lb (25 kg) net weight in plastic pails.

- Storage: Protect from sun and freezing at all times.
- Shelf life: One year if protected from sun and freezing.

WORKING TIME:

Set time depends upon temperature and humidity. High humidity and low temperatures extend working time.

DRYING TIME:

Full adhesive bond strength is reached after 1–2 days, depending upon humidity and temperature.

CLEANUP:

Water-soluble prior to drying. Clean tools and containers with water prior to drying.

SURFACE PREPARATION:

- Planar irregularities are limited to 1/4" (6mm) in a 4' (1,219mm) radius.
- No special preparation is necessary on clean, solid, dry surfaces. There must be no surface irregularities greater than 1/4" (6mm) in 8' (2.4m).
- Remove surface contaminants such as dust or dirt without damaging the substrate.
- For additional options for surface preparation, contact Technical Services Department.

MIXING:

- Surewall Mastic Adhesive is a factory-mixed product.
- No additives of any kind such as rapid binders, anti-freeze, accelerators, fillers, Portland cement, etc., should be added under any circumstances.
- Keep container closed when not in use.

APPLICATION:

- Apply Surewall Mastic Adhesive to the entire surface on one face of the insulation board using a 5/16" (8mm) or 3/16" (5mm) notched trowel. The ribbons should be of uniform thickness, run horizontally, and reach the perimeter of the insulation board. To ensure high initial grab and uniform adhesive contact, apply insulation board to the wall with firm pressure to entire surface. Apply sufficient pressure to flatten adhesive ridges.

LIMITATIONS:

- Ambient and surface temperatures must be 40°F (4°C) or higher during application and drying time. Supplemental heat and protection from precipitation must be provided as needed.
- Use only on surfaces that are sound, clean, dry, unpainted (except in combination with mechanical fasteners), and free from any residue that might affect the ability of the Mastic Adhesive to bond to the surface.

Job name _____

Contractor _____

Date _____

Submittal Approvals:
(Stamps or Signatures)

RES Architectural Sales, Inc.

143 S. Franklin St., Chagrin Falls, OH 44022 • Phone: Toll Free 888-888-7273 Local 440-247-4070 • Fax 440-247-4069
Website: www.resarch.com • Email: sales@resarch.com