

LAURENCO ADHESIVE

#A7000

TECHNICAL DATA SHEET

Product Description: Laurenco Adhesives are specially formulated to adhere to all sheet rubber materials of 45 mils. or more, Polyvinyl chloride (PVC) sheet materials, and insulations including:

- Polystyrene Bead Board.
- Styrofoam Board.
- Urethane Board. (polyisocyanurate)
- Foamglas
- All Laurenco Waterproofing and Roofing Systems.
- Woven Glass Fabric, Cotton, Jute and all Roofing Felts.

- **COMPOSITION OF ADHESIVES:** Laurenco Adhesives for all applications are comprised of the following:

- Specially formulated asphalt.
- Proprietary VOC Compliant solvents. VOC is less than 250 grams per liter.
- Compatible synthetic rubbers for plasticity and adherence.
- Appropriate fillers including carbon blacks for Ultra-Violet Ray resistance.
- Meets and exceeds ASTM D-4479-93, Type One.

TEST RESULTS: Standard Laurenco Adhesive applied at the rate of two gallons per square (100 sq.ft.) yields the following test results.

Weathering Daily Cycle B, (ASTM D-529-82.): No cracking or crazing. No slump.

Turns a slight gray color.

Hardness: Attains a Shore Hardness of 60 max.

Ductility: (ASTM D-113-79) at 1 cm per minute (39.2°F=4°C) 125% elongation min.

Wind up-lift pull: 150 lbs. using test apparatus.

Water permeability: (ASTM E-96-80) 0.005 perms/hr/sq.ft.

Excellent adherence to concrete, metals, glass, insulations, wood, coal tar pitch and felts, rubber sheeting, etc. **Exceptions:** silicones, certain acrylics and animal fats (tallow).

Dry Film Thickness: 9 mils per gallon per 100 sq.ft. min.

PACKAGING:

Laurenco Adhesive can be purchased in the following containers:

- 55 gallon size drums-weight approx. 475lbs. per drum. (Special Order)
- 5 gallon size pails-weight approx. 43 lbs. per pail.



P.O. Box 599 - Mars, PA 16046
800-321-3337

Laurenco Adhesives are available in Summer and Winter grades.

Apply with:

- Squeegee/roller: for use with wood head rubber squeegees, window washer type
- squeegees and roller applicators using a mohair nap sleeve with a solvent resistant core.
- Brush: for use with roofers brush, white wash brush(shorten bristles by 1/3 the length) or smooth edge metal float.
- Trowel: for use by gloved hand or trowel.



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