

LAURENCO W60LA

#A7065

Technical Data Sheet

PRODUCT DESCRIPTION:

- W60LA is formulated as a moisture retarder/barrier consisting of a specified aliphatic asphalt base modified with synthetic rubbers (butyl and chloroprene with carbon fillers to produce a “gel” structure and supply ultra-violet ray (UVR) resistance. No reclaimed materials are used.
- The W60LA’s adhesive qualities permit the firm adhesion of Styrofoam insulation. A seal around the tire wires for bricks, etc.
- W60LA is designed to supplant the normally used parging coat (a thin coat of mortar) to smooth the exposed exterior surfaces of the concrete masonry units (concrete block.) W60LA is applied in two (2) coats using a brush and/or roller. Apply second coat only after first coat is dry.
- W60LA eliminates the mortar parging coat plus the waiting time for the parging coat to set-up and dry before installing the vapor retarder/adhesive to adhere the insulation.
- W60LA will adhere without priming to most concrete masonry units and most concretes.
- W60LA is formulated in a winter grade for cold weather ease of application below temperatures which preclude the installation of mortar parging coat.

EXCEPTIONS: All surfaces which require a primer to stabilize and “wet” the substrate surfaces including:

- Latex concrete.
- Most concrete cure agents and some form board release agents.
- Concrete block which has an excessive granular surface.

These exceptions will require a coating of primer that must be applied at a rate of 3/4 gallon per 100 sq. ft. to stabilize by penetrating these surfaces. Do not exceed. Allow the primer application to thoroughly dry (usually 1 to 4 hours; maximum 8 hours depending on temperature and humidity. A thin coat sets-up and dries quickly.

APPLICATION METHOD:

- Use a brush and/or roller (medium to heavy nap).
- Spray application is laborious because atomization of the product is difficult due to the amounts of rubber used in manufacturing. If you use a sprayer, open tip so it applies in a thick stream and spread with a brush and/or roller.
- Apply W60LA at the rate of 30 mils per **100 sq.ft.** per application (3 gallons per 100 sq.ft. or one square) to obtain a film thickness of 1/16 or **60 mils minimum (2 coats).**
- Wipe around tie wires with a gloved hand. This will obtain a positive seal.
- Embed specified insulation into wet to “tacky” second coat of W60LA material.

TECHNICAL DATA:

Color:	Black
Permeability:	Initial: 0.05 grams/h/sq.ft. Max (0.77 grains/h/sq.ft.) Cured: 0.005 grams/h/sq.ft. Max (0.077 grains/h/sq.ft.); Test Method: ASTM E 96-92 (Water Method).
Weather-O-Meter:	Shore Hardness A=60 Max. No cracking, crazing or slump. Av. S.H.(A) = 54; Test Method: ASTM D 529-82 (Daily Cycle B).
Adhesion Test:	150 lbs. p.s.i. Min.; Test Method: ASTM C 836-84.
Ductility after Weather-O-Meter:	125% @ 39.2 ⁰ F; Test Method: ASTM D 113-85.
Solubility Parameter:	7.6 Max. Allows use with polystyrene bead board, Styrofoam, etc.
VOC:	Less than 250 grams per liter.

Additional information concerning specification, application and end usages may be obtained from LAURENCO'S Technical Department. Call Laurenco at Telephone No. (800) 321-3337 or Fax your questions to (800) 543-3338.

CAUTIONS:

Accidental spills or drips during application may be removed by releasing a CO₂ foam extinguisher to freeze and peel off offending material. **Do not use solvents to remove. Solvent will thin the W60LA allowing an even deeper penetration.**

Further staining may be removed by lightly sand-blasting. Cellulose organic fibers, i.e. ground corn husks are recommended. Use a lanolin/solvent type hand cleaner to remove product from skin.

Do not use a cleaner with sand or pumice. Rinse cleaner from skin using cold tea. Follow by washing with soap and water (Cold tea will usually eliminate [neutralize] any possible solvent [burn] activity obtained from the material and the skin cleaners.)



P.O. Box 599 - Mars, PA 16046
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MATERIAL WARRANTY:

A material warranty only is offered by Laurenco to certify that our W60LA is as we have stated as to the composition application and end use.



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