

Accent LAB

Accent LAB is a high quality 100% acrylic flexible fluid applied air and water barrier that is easily applied with a roller or spray equipment but also can be troweled or brushed into place.

Accent LAB forms a continuous air and water barrier that protects approved substrates from incidental water damage.

- 100% Coverage
- Doesn't rattle in the wind
- Vapor permeable with low air infiltration rate
- Used as water barrier and flashing
- Adheres to most common building materials
- Easy to apply, water based for easy cleanup
- Low VOC



Packaging: 5 gallon (19L) pail Pail Weight: 60 lbs (27 kg)

Shelf Life: 2 years

Coverage (estimated per pail) Roller: 450-500 sf (42-46 sm) Spray: 300-350 sf (28-32.5 sm) Trowel: 200-250 sf (18-23 sm)

Dry to Touch: 1 hour @ room temperature Recoat Time: 2 hours @ room temperature Drying Time: 12 hours @ room temperature Application Range: 40°-110°F (5°-43°C)

Exposure: 6 months

VOC: <1% by Weight

VOC: 10 g/l Manufacture Locations: 30058 • 77474• 84651





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Application Procedure

Job Conditions - Air and substrate temperature for application of Accent LAB must be 40°F (5°C) or higher and must remain 40°F (5°C) or higher for a minimum of 24 hours. Provide temporary protection to protect the wall system from damage until permanent flashings, caps and sealants are installed. Store materials within prescribed temperature limits and out of direct sunlight. Working and drying times are based upon normal room temperature conditions and will vary with temperature and humidity.

Preparation - The substrate must be approved by Master Wall Inc., clean, dry, structurally sound and free of efflorescence, oil, grease, form release agents and curing compounds or anything that would affect bond. Painted surfaces are not acceptable and must be removed or bond test performed. Substrates must be flat and free of fins or planar irregularities greater than 1/4" in 10'-0" (6.35 mm in 3.05m).

Concrete – Must have cured a minimum of 28 days prior to the application of Accent LAB. If form release agents or curing compounds exist on the surface, they must be removed with a solution of muriatic acid or similar product (with appropriate precautions). Remove any residual acid by flushing with water.

Brick/Masonry - If joints are not struck flush, multiple coats may be required. Contact Master Wall® for more information.

Sheathing Applications - Sheathing gaps must be less than 1/4" (6.4 mm). For gaps larger than 1/4" (6.4 mm) WeatherStop Tape or Rollershield Flashing Tape may be used. Gap wood-based sheathing per manufacturers recommendations, typically 1/8" (3.2 mm) minimum.

Mixing - Thoroughly stir Accent LAB into a homogenous consistency. Do not add water, over mix, or add accelerators or retarders to Accent LAB.

Application – Accent LAB is applied by first treating the joints and fastener locations where sheathing is used, then coating the entire surface using brush, roller, trowel or airless spray equipment techniques. When using a foam roller, a maximum ¾" (19 mm) nap is recommended. Apply Accent LAB in an even, continuous coat, maintaining a wet edge of approximately 15 mils thickness. Oriented Strand Board and other porous substrates require two (2) coats of Accent LAB. For moisture protection, Accent LAB must be applied as a continuous barrier of 10 mils dry thickness with no breaks or skips, although some areas will appear lighter than others due to the application process. The Accent LAB application need not look like a painted surface.

Joint Treatment—Apply a thin layer of Accent LAB to the joints and embed SuperiorShield Flashing Tape into the wet mixture and trowel smooth. Alternatively place and center Accent LAB Mesh over all joints, corners and gaps in the substrate. Immediately embed Accent LAB into the reinforcing mesh and spot fasteners using a paint brush or trowel and allow to dry.

Accent LAB may be flashed into window, door and other openings using the same techniques for sheathing applications. Any remaining gaps should be filled with Master Wall Rollershield-TG (Trowel Grade) or SuperiorFlash.

Wall Treatment—Apply Accent LAB to the wall surface using the foam roller, trowel or by spray applying and backrolling to a uniform thickness of 15 mils wet, 10 mils dry with no pinholes or voids.

Clean Up-Tools and equipment can be cleaned with soapy water when Accent LAB is wet.

Limitations - Not for use as an exterior finish, note exposure limitations on front page.

Spray Application

Accent LAB is compatible with GRACO and Titan airless spray equipment with the following specifications:

- Minimum 1 gallon per minute output.
- Minimum hose width of 3/8 inch.
- Minimum tip size of 0.027–0.031.

Minimum pressure requirement to spray of 2,000 psi at the gun with an airless sprayer rated no lower than 3,300 psi. Remove all filters in sprayer and gun before application.

Hopper Gun: 3/16"-1/4" (6-6.5 mm) orifice, 23-25 psi.

Information contained in this product data sheet conforms to the standard detail recommendations and specifications for the installation of Master Wall Inc.® products and is presented in good faith. Master Wall Inc.® assumes no liability, expressed or implied as to the architecture, engineering, or workmanship of any project. This information may be concurrent with, or superseded by other applicable documents, such as specifications and details. Contact Master Wall Inc.® for the most current product information. Because handling and use is beyond the control of the manufacturer, our responsibility is limited to the replacement of defective material. ©2018 Master Wall Inc.®

Approved Substrates

Exterior gypsum sheathing (ASTM C1396)

Glass Fiber Exterior Sheathing (ASTM C1177) Dens Glass

Gold®, GlasRoc®

FiberBond®, Gold Bond

e2xp®, etc.

Cement Board Substrates

Durock®, PermaBase®, Pro-TEC®, SelectCrete, Util-A-

Crete®, etc.

Concrete

Brick

Masonry

Exterior Plywood

Oriented Strand Board

Others approved in writing

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Building a Culture of Excellence

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