

LaHabra®



AIR/WATER RESISTIVE BARRIERS SELECTION GUIDE

BUILDING TRUST



AIR/WATER-RESISTIVE BARRIERS

FINESTOP RA, FINESTOP RS AND FINESTOP VB: are a one component fluid-applied air/water-resistive barriers. Waterproof and resilient, may be spray, roller, trowel or brush-applied directly to approved wall substrates. Provides excellent secondary moisture protection behind most wall claddings including EIFS, stucco (slip sheet required), brick, siding, and metal panels.

| BARRIER | FINESTOP RA | FINESTOP RS | FINESTOP VB |
|--------------------------|-------------|-------------|-------------|
| Air barrier | ■ | ■ | ■ |
| Vapor Retarder (Class 1) | | | ■ |
| Roller Applied | ■ | ■ | ■ |
| Spray / Airless | | ■ | |
| Spray / Air Assisted | ■ | ■ | ■ |
| Brush | ■ | ■ | ■ |
| Trowel | ■ | | |
| 180 Exposure | ■ | ■* | ■ |

*30 days if used as part of an adhesively attached wall system such as EIFS

ACCEPTABLE SUBSTRATES: PermaBase® Cement Board and other cement-boards conforming with ASTM C1325 (Type A-exterior); poured concrete/unit masonry; ASTM C1177 type sheathings, including, Weather Defense™ Platinum sheathing, GreenGlass® sheathing, eXP™ sheathing, GlasRoc® sheathing, Securock™ glass-mat sheathing, DensGlass® exterior sheathing DensElement (sheathing only); gypsum sheathing (ASTM C79/C1396); Huber Zip (sheathing only) Exposure I or exterior plywood (Grade C/D or better); or Exposure I OSB, Fire Treated wood sheathing; Pyro-Guard® and Dricon® plywood and FlmaBlock® OSB.

| SHEATHING | FINESTOP RA | FINESTOP RS | FINESTOP VB |
|------------------------|----------------------|----------------------|---------------------|
| ASTM C1177 | 450 at 10 mils | 525 at 12 mils | 290 at 26 mils |
| Cement Board | 500 at 10 mils | 575 at 12 mils | 290 at 26 mils |
| Plywood | 265 at 20 mils | 295 at 24 mils | 265 at 26 mils |
| OSB | 265 at 20 mils | 295 at 24 mils | 265 at 26 mils |
| Concrete Masonry (CMU) | 125 – 265 at 20 mils | 125 – 265 at 24 mils | 80 – 150 at 26 mils |
| Poured Concrete | 500 at 10 mils | 575 at 12 mils | 290 at 26 mils |

Roll or spray / backroll for optimum coverage rate. Other application methods may provide less coverage. Actual results may vary depending on surface porosity, roughness, moisture uptakes, type of OSB or other factors.

LAHABRA ACCESSORIES

SIKAWALL SHEATHING FABRIC: a reinforced non-woven polyester fabric designed for use with Finestop RA, Finestop RS or Finestop VB air/water-resistive barriers and tested in accordance with ICC-ES acceptance criteria AC212 for water-resistive barrier coatings, AC 148 for flexible flashing and ASTM E2357 for air barrier assemblies.

SIKAWALL FLASH SEAL NP: a 20-mil thick, self-adhering and sealing composite membrane of polyester fabric and butyl adhesive. Used as an air barrier accessory to connect different air barrier materials or assemblies together to make the air barrier continuous and as an expansion joint seal.

SIKAWALL MAXFLASH: a one-component gun grade elastomeric material for use as a flexible waterproofing flashing membrane for rough openings. It can also be used to prepare sheathing joints for subsequent application of LaHabra air/water-resistive barrier membranes.

| ACCESSORIES | SHEATHING FABRIC | MAXFLASH | FLASH SEAL NP |
|---------------------------|------------------|----------|---------------|
| Sheathing Joints up to ¼” | ■ | ■ | ■ |
| Sheathing Joints up to ½” | | ■ | ■ |
| Expansion Joints | | | ■ |
| Transitional Membrane | | | ■ |
| Rough opening treatment | ■ | ■ | ■ |





Our most current General Sales Conditions shall apply.
Please consult the Data Sheet prior to any use and processing

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