



Do-All-Ply® Sealant

R-Control® Do-All-Ply is a premium grade sealant for all types of R-Control and Foam-Control construction, both interior and exterior. It is used in the installation of R-Control SIPs (Structural Insulated Panels), Foam-Control Nailbase, and Foam-Control EPS with Perform Guard® EPS.

- Resistant to moisture, dampness, and temperature
- Retains its flexibility with age
- Unaffected by freeze-thaw cycles
- EPS foam compatible
- Water wash out resistant

Application Instructions: R-Control SIPs

All surfaces should be clean and dry. Trim nozzle at 45° angle to make a 3/8" opening. Prior to pressurization, place cartridge in caulking gun and puncture seal inside spout.

Apply a continuous bead to all wood-to-wood connections such as splines and top and bottom plates. All wood-to-foam and foam-to-foam junctures are to receive a large bull bead of Do-All-Ply. Position prefitted R-Control SIPs and fasten top, bottom, and vertical edges on both the interior and exterior of the panels as shown in the R-Control SIP Construction Manual.

Consult the R-Control Construction Manual for proper location and application of Do-All-Ply.

SIP ACCESSORY



CONTROL, NOT COMPROMISE.®

R-Control SIP Do-All-Ply Sealant is engineered and manufactured to give you control over your project installation.

- Compatible with R-Control and Foam-Control Products
- Large tubes for maximum work output
- Guns easily, even at low temperature
- Applies on damp surfaces
- Spreads evenly with no rollup

Application Instructions: Foam-Control EPS

If adhering directly to concrete/masonry walls, remove excess mortar and other high areas from wall surface. For 4'x8' Foam-Control EPS board size, apply Do-All-Ply around entire outer area (approximately 2" from edge), plus run a bead from top to bottom on left and right side, both about 18" in from edge. After placement of Foam-Control EPS, allow to cure for 48 hours before covering with other materials.

Application Instructions: Foam-Control EPS with Perform Guard® in Heavy Termite Regions

For below grade applications, all surfaces must be clean, dry, free of dirt, oil, dust, and release agents. Remove excess mortar and irregularities from concrete/masonry wall. Apply continuous layer of Do-All-Ply with 1/4" V-notched trowel over the entire substrate or directly to Foam-Control EPS with Perform Guard board. Apply no more Do-All-Ply than can be bonded within 15 minutes. At all joints apply a continuous 3/8" diameter bead of Do-All-Ply. Ensure the joints between adjacent pieces of Foam-Control EPS with Perform Guard are tightly butted together. After placement of foam, allow Do-All-Ply to cure for 48 hours before covering with other materials. See Foam-Control EPS with Perform Guard installation instructions for complete details.

Limitations & Clean-Up

When using Do-All-Ply in enclosed areas or where surface temperatures exceed 90° F prior to curing, it is recommended that the Do-All-Ply be "flushed" off (foams placed and pulled away and then reset) to prevent solvent and vapor build-up. Provide proper ventilation of all work areas.

Clean up excess product and tools with mineral spirits or any type of commercial paint thinner, following solvent manufacturers' precautions.

Do-All-Ply Approximate Coverages

- 3/8" Beads from 28 oz. tube = 38 lineal feet
- 1/4" V-notched trowel = 50 sq. feet per gallon

R-Control SIP Accessory Availability

Your nearest R-Control supplier will be happy to collaborate with you to determine your needs for R-Control SIP Accessories as part of your complete R-Control SIP package. For additional information on R-Control SIPs and to contact your nearest supplier visit our website at www.r-control.com.

ACH

FOAM TECHNOLOGIES

For further information about

R-Control SIPs

visit www.achfoam.com



R-Control SIPs are made exclusively with Foam-Control EPS with Perform Guard and are manufactured by AFM Corporation licensees.

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