

Sheathing Fabric

Product Bulletin

Description Reinforced non-woven polyester fabric designed for use with ENERSHIELD®-HP or ENERSHIELD®-I air/water-resistive barriers by BASF Corporation - Wall Systems. Listed in ICC-ES evaluation reports ESR-3209 and ESR-3310. Tested with ENERSHIELD-HP or ENERSHIELD-I 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.

Uses For above grade use with ENERSHIELD-HP or ENERSHIELD-I air/water-resistive barriers. 4", 6" or 9" SHEATHING FABRIC reinforces ENERSHIELD-HP or ENERSHIELD-I over acceptable sheathing joints and at transitions.

Technical Support Consult our Technical Services Department for specific recommendations concerning all other applications. Consult the Enershield web site, www.enershield.basf.com for additional information and for updated literature.

Packaging 4" SHEATHING FABRIC: 101.5 mm X 54.8 m (4" x 180") roll. Weight is 83 g/m² (2.45 oz/yd²).
6" SHEATHING FABRIC: 152.4 mm X 54.8 m (4" x 180") roll. Weight is 83 g/m² (2.45 oz/yd²).
9" SHEATHING FABRIC: 228.5 mm X 54.8 m (4" x 180") roll. Weight is 83 g/m² (2.45 oz/yd²).

Features & Benefits

Features	Benefits
Easy to cut	Convenient; fast and reliable application
Applicator friendly	Flexible; easy to handle
Combines with ENERSHIELD-HP or ENERSHIELD-I as a fully qualified air/water-resistive barrier and flexible flashing material	Meets ASTM E 2357, ICC-ES AC 212 and ICC-ES AC 148 requirements

Application Apply mixed ENERSHIELD-HP or ENERSHIELD-I at all sheathing joints, terminations, inside and outside corners and rough openings. Immediately place and center 4", 6" or 9" sheathing fabric over wet ENERSHIELD-HP or ENERSHIELD-I, embedding and completely saturating SHEATHING FABRIC. Ensure fabric extends evenly on both sides of the sheathing joint. Lap mesh 63.5 mm (2 1/2") minimum at intersections. Allow to dry to the touch before applying ENERSHIELD-HP or ENERSHIELD-I to entire wall surface.

Limitations

1. Protect SHEATHING FABRIC during transportation and installation to avoid physical damage.
2. Store SHEATHING FABRIC in a cool, dry place protected from exposure to moisture.
3. Reference ENERSHIELD-HP or ENERSHIELD-I product bulletin, specifications and details for complete information on installation.
4. Apply in temperatures of 4°C (40°F) and higher (if LT ADDITIVE is used with ENERSHIELD-HP or ENERSHIELD-I, application temperature can be lowered to -4°C (25°F).

Warranty

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