	Regular/Contour	Detail	Armour	Ultra Armour 2 week lead time	Wide Self- Adhesive	Self-Adhesive
Weight	4.5oz/yd ² 152g/m ²	4.25oz/yd ² 144g/m ²	15oz/yd ² 510g/m ²	20oz/yd ² 678g/m ²	4.5oz/yd ² 152g/m ²	4.5oz/yd ² 152g/m ²
Width	38" (965mm)	9.5" (241mm)	38" (965mm)	38" (965mm)	38" (965mm)	4" (102mm)
Length	150' (45.7m)	150' (45.7m)	75' (22.8m)	75' (22.8m)	150' (45.7m)	150' (45.7m)
Quantity	4 rolls / box	16 rolls / box	2 rolls / box	1 roll / box	4 rolls / box	36 rolls /box
Sq. Ft.	475 sq. ft	119 sq. ft	238 sq. ft	238 sq. ft	475 sq. ft	50 sq. ft

DESCRIPTION

EZWALL EIFS MESHES are designed to be embedded in the base coat to increase the durability of the entire system. They help prevent cracking, improve impact resistance and thus improve overall water resistance.

PREPARATION

Prior to application inspect the EPS boards to ensure that they have been rasped and the surface is dry and free of loose insulation, dirt and foreign objects. Using a sliver of EPS foam, close any voids over $\frac{1}{100}$ (3mm) inch.

APPLICATION

Regular and Detail Mesh - The fiberglass mesh must be embedded into the wet base coat and be smoothed with a trowel until fully embedded with the mesh pattern not visible. Avoid wrinkles.

Embed all mesh that was previously installed for backwrapping the EPS board. To do this, apply the base coat material to the exposed edges and face of the EPS board. Wrap the mesh around the edge onto the face, making sure to embed it in the base coat. Reinforce the corners of all openings –doors, windows, mechanical equipment, and all penetrations – with detail mesh placed diagonal to the opening. This adds crack resistance at high-stress areas.

The standard reinforcing mesh must be double-wrapped a minimum of 8 inches around all inside and outside corners and must be lapped at all system terminations *lapped a minimum of 21*/2 *inches* (63.5 mm). Trowel away from corners and from the centre to the edge to avoid creating wrinkles in the mesh.

Armour mesh – used for high traffic areas such as ground floors. A complete second layer of reinforcing mesh is applied over the layer of high-impact mesh. **Do not lap high-impact mesh.** The edges must be tightly abutted. The high impact base coat layer must be dry before the standard mesh can be applied.

Self-Adhesive mesh will adhere temporarily to the insulation before the base coat is applied. Apply the base coat and smooth it until the mesh pattern is not visible.

STORAGE

Avoid storing rolls on side or in direct sunlight.

WARRANTY

EZWALL EIFS MESHES are manufactured to strict quality standards using the highest quality ingredients. EZWALL fully guarantees its products and will refund or replace any product found to be defective. Liability is limited to replacement or refund only, and no other warranty is expressed or implied. For individual products, EZWALL offers a 5-year materials defect warranty. Please see written warranties for further details.

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