

Intermediate Fiberglass Mesh

Description

Intermediate mesh = 11 oz. Per yard.
Reinforcing mesh used to provide impact resistance for EIFS systems where a higher than normal impact resistance is required, also to bind together insulation in conjunction with base coat.

Color

Light beige / yellow

Container

38-inch by 75 foot long rolls

Use

To bind and provide higher than normal impact resistance on all systems. It is imbedded into wet base coat adhesive.

Coverage

Approximately 210 square feet per roll, allowing for 2" overlap for all seams.

Surface Preparation:

Inspect substrate and/or surface for damage, deterioration and contaminants prior to application. Sand / rasp all EPS insulation (including ICF forms) before installing reinforcing mesh and base coat. Ensure surfaces are flat, properly attached and even.

Storage

Keep mesh from prolonged exposure to weather. Do not allow petroleum products to come into contact with the mesh.

Shelf Life:

Two (2) years or more when properly stored in unopened packages.

Weight

Approximately 18 pounds per roll.

Application:

Apply a layer of Stuc-O-Base or PRM base coat adhesive to the substrate. Immediately imbed reinforcing mesh into the wet base coat layer by pushing it in with a trowel, working from the center out to the edges. The mesh should be fully imbedded into the base coat such that no mesh pattern or color is visible. Reinforcing fabric shall be continuous at all corners and overlapped 2 inches in accordance with Stuc-O-Flex application instructions and recommendations. Areas requiring higher impact performance shall be detailed on the plans, and application of Armor mesh underneath the intermediate mesh will be required. Avoid wrinkles in the mesh and smooth out wall surface with base coat using stainless steel trowels.