



Complimentaries to waterproofing products



Reinforced fiberglass mesh



webertape fibermesh 100



Reinforce waterproof layer



Use with skim coat to reinforce between 2 pieces of dry walls



Improve bonding of waterproof to substrates



Absorb any force to the ground and reduce cracks



Durable with high strength

webertape fibermesh 100 is made from high quality woven fiberglass fibers. It is used to embed with waterproofing products to reinforce and improve bonding to the substrates. **webertape fibermesh 100** can be cut to size to reinforce between 2 pieces of dry walls before the application of skim coat both internally and externally.

- Press the mesh firmly by trowel to ensure no wrinkle or bubble underneath.
- Wait until the first layer dries completely before applying the next layer until the mesh is not visible.
- Sanding the surface after skim coat completely dries.

● RECOMMENDED TO USE WITH

Waterproof products:

weberdry PUD coat, weberdry seal, weberdry top, weberdry 2k flex, weberdry top

Skim coats:

weberbase skim coat and weberbase skim ultra bond

- **SIZE:** 1 m wide x 100 m long (100 m² per roll)
- **MESH SIZE:** 3 x 3 mm (9 x 9 meshes per m²)
- **WEIGHT:** 50 g/m² (5 kg/roll)
- **COLOR:** white

● APPLICATION WITH WATERPROOFING PRODUCTS

- Properly clean the substrate until free from any substances that could prevent the adhesion.
- Remove any traces of foreign objects or laitance on substrates to ensure the smoothness before application.
- Prepare the substrate according to each product instruction.
 - Dampen the substrate until reaching its saturated point, not too wet, before the application of cementitious based waterproofing like **weberdry top, weberdry 2k flex, weberdry tex**.
 - Prime the substrate with appropriate primer before the application of ready to use waterproofing like **weberdry PUD coat or weberdry seal**. (Please follow the product technical data sheet of each product to prepare the primer)
- Apply the first layer of waterproofing products. Embed **webertape fibermesh 100** in waterproof layer.
- Press the mesh firmly by hand or roller to ensure no bubbles underneath.
- Leave to dry and apply the second layer of waterproofing products until getting the recommended thickness.

● APPLICATION WITH SKIM COATS

- Only use to reinforce between 2 pieces of dry walls in order to prevent cracks from movements or thermal/moisture expansions.
- Properly clean the substrate until free from any substances that could prevent the adhesion.
- Leave the joint at least 5 mm between 2 pieces of dry walls.
- Seal the joint with flexible grade; PU or acrylic; sealant.
- Leave until the sealant dries properly.
- Cut **webertape fibermesh 100** to the size of at least 5 cm wide.
- Apply **weberbase skim coat** or **weberbase skim ultra bond** on the joint with the width wider than the cut mesh.
- Embed the cut mesh in the layer of skim coat at the middle of the joint.

● SHELF LIFE AND STORAGE

- Two years after manufacturing date

KEY BENEFITS

Key benefits		Size		Self-adhesive	Repair cracks (mm)	Applied with dilatation cracks
Reinforced	Waterproofing	Width	Length (roll)			
✓	X	100 cm	100 m	X	0 - 3	X

TECHNICAL DATA

Type	Reinforced fiber mesh
Area weigh	50 g/m ²
Breaking strength	Warp 540 N/50 mm Weft 290 N/50 mm
Width	100 ± 1 cm
Type	C - Glass
% Glue content	> 18%
mesh size	3 ± 0.3 mm

Remark: These test results are from laboratory test. They might be slightly different from on-site results because of the differences in applications and conditions.