

# hawo Reinforcing mesh 8x8 roughly

- alkali-resistant
- tear-resistant
- plasticiser-free



## Productdescription:

pecially finished, highly tear-resistant glass fibre mesh fabric

## Application / Property:

Reinforcement mesh 8x8 (hawo Armierungsgewebe 8x8 grob) is used to form the surface reinforcement in hawo external thermal insulation composite systems with polystyrene rigid foam panels as well as hawo crack reinforcement systems and interior insulation systems.

## Characteristics:

- push-resistant
- high traction resistance
- plasticiser-free
- alkali-resistant
- mesh size 7 x 7 mm
- straightened cut edges

## Packaging / container sizes:

50 m roll, 1000 mm 50 m<sup>2</sup>

## Colour:

white

## Technical data:

**Finishing layer:** 20-30 %, organic

**Initial tear strength:** (in warp and weft): : 2315 / 2955 N / 5 cm

**Basis weight:** 210 g/m<sup>2</sup> ± 5 % according to DIN 53854

**Loss of tensile strength after alkaline storage:** < 50 % (28 d NaOH 5 % or 24 h alkaline solution pH 12.5 / 60°C).

## Consumption:

1,1 m<sup>2</sup>/m<sup>2</sup> (bei 10 cm Überlappung)

**Handling:**

Apply the respective reinforcing compound to the full surface of the insulation boards in the width of the fabric in about 2/3 of the target layer thickness and press the reinforcing fabric in without folds. Overlap adjacent strips by approx. 10 cm at the joints. Then apply a wet-on-wet coat to ensure that the fabric is completely covered. The thickness of the reinforcement layer to be adhered to depends on the respective reinforcement compound.

**Complementary products:**

**Reinforcement arrows8x8:** Fabric cut for additional diagonal reinforcement at all corners of façade openings such as windows and doors. Dimension: approx. 370 x 330 mm Packaging unit: box with 50 pcs.

**Lintel corner angle:** Fabric cut for additional reinforcement in all corners of façade openings such as windows and doors. Dimension: approx. 20 mm Packaging unit: box with 25 pieces

**Storage and transport :**

Dry, protect from direct sunlight. Do not compress or bend the fabric rolls.

**Disposal:**

Dispose of material residues according to EWC 101103 (old glass fibre materials) or EWC 170904 (mixed construction and demolition waste). Check with local waste regulations outside Germany.

The above information has been compiled in a professional manner and is intended to advise, inform and support the applicator. Due to the variety of application areas, over which we have no influence, and the diversity of substrates, our recommendations are only general. They are therefore not legally binding.

This technical data sheet loses its validity in the event of a new edition.