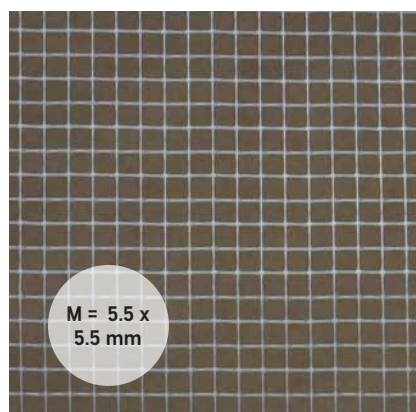


Glass mesh

Item No. 35.010, 35.013

- **Sturdy standard product**



Surface reinforcement for clay adhesive, reinforcing mortar and all clay plasters. CLAYTEC glass mesh is a gauze made of glass fibre yarn/roving, enhanced with polymer finishing. It is tearproof, very fine and particularly easy to handle.

Glass mesh

Item. No. 35.010, 35.013

Applications Surface reinforcement for clay plasters, wood fibre interior insulation, clayboard CLAYTEC 09.010 and wood fibreboard cladding, clayboard CLAYTEC 09.004 und .002, or clay-hemp board planking and wood fibreboard panels.

Composition Gauze made of glass fibre yarn/roving, enhanced with polymer finishing for scrim. Weight approx. 60 g/m², warp/weft approx. 16/16 fibres per 10 cm, mesh size approx. 5.5 x 5.5 mm. Alkali resistant.

Form of delivery On rolls, in surface reinforcement; width 100 cm, length 100 m (35.010) and 35 m (35.013).

Storage Can be stored for at least three years if kept dry, well-ventilated and protected against direct sunlight.

Amount required Surface reinforcement: equal to m² plaster surface plus an additional 10-20% extra for waste and overlapping.

Method of use Surface reinforcement: The mesh is laid on the mortar while it is still freshly applied and plastic, and rubbed in with a smoothing board. Approx. 10 cm overlap must be provided in areas around joints. (For planking formed of clayboards, clay-hemp panels and wood fibreboard panels, the mesh is usually worked into clay adhesion and reinforcement mortar over the entire surface.)

Joint reinforcement: The areas around the joints in the clayboards are pre-moistened sparingly with a spray. The mesh is placed on top, and carefully squashed in with a slurry made of fine finishing plaster until it is flush. The areas around the edges must be worked in with particular care. In areas around crossings, the mesh is to be omitted. Before resuming plastering, the slurry or finishing plaster used for mesh insertion must be fully dried out. (Reinforcement of the board joints alone is hardly used any more and requires experience with this technique.)

For instructions on working with this product see:

