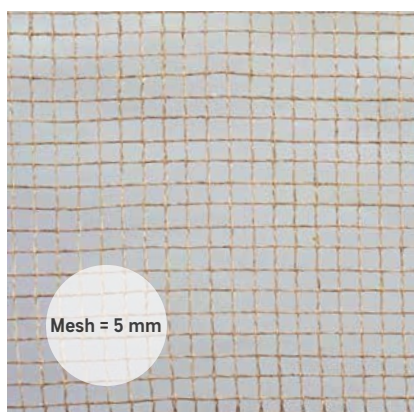


# Flax mesh

Item No. 35.031, 35.034

· Modern und eco-friendly



Surface reinforcement for clay adhesive, reinforcing mortar and all clay plasters. CLAYTEC flax mesh is a specially developed gauze made of flax yarn enriched with polysaccharide (starch). It perfectly combines ease of use with environmental friendliness.

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For technical consulting service teams  
and sales see [www.claytec.de/en](http://www.claytec.de/en)  
Product data and application  
see reverse

# Flax mesh

**Item. No. 35.031, 35.034**

**Applications** Surface reinforcement for clay plasters, wood fibre interior insulation, clayboard and wood fibreboard cladding, clayboard planking (only 09.004/09.002) and wood fibreboard panels.

**Composition** Gauze made of flax yarn, enriched with starch. Weight approx. 65 g/m<sup>2</sup>, Warp/weft approx. 20/20 fibres per 10 cm, mesh size approx. 5 x 5 mm.

**Form of delivery** On rolls. Surface reinforcement, width 100 cm/ length 100 m (35.031) or 35 m (35.034).

**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 m<sup>2</sup> plaster surface plus an additional 10-20% extra for waste and overlapping.

**Method of use** Surface reinforcement: The reinforcement mesh is laid on the mortar when 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.

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 from clay finishing plaster, fine (CLAYTEC 10.011) 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:

