



BRICK MESH

BRICK MESH CLAY COATED STAINLESS STEEL LATHING

TECHNICAL DATA

Brief Description

Brick Mesh is a lathing that consists of a woven mat of stainless steel with cruciform studs of fired clay spanning the junctions of the threads.

Composition

Stainless steel thread no 1.4301 in accordance with DIN 17440 tensile strength (before firing): 700-800 N/mm²
Mesh size approx. 20 x 20mm

Thickness of the thread (before firing) 0.7, thickness of the edge threads 0.9 mm.
The clay is high-quality rich surface clay; lightly fired at a temperature of 850 °C.

SHAPE, DIMENSIONS, WEIGHT

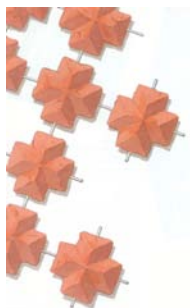
Rolls of approx. 6m², approx. 1.02 m wide
Thickness of the clay nodule approx. 7mm
Approx. 36 N/m²

DELIVERY, STORAGE

25 rolls = 160 m² on a Euro pallet shrink-wrapped in film
Store in dry conditions

PROPERTIES/ BENEFITS

- Easily moulded and retains its shape
- Saves mortar in comparison to traditional lathes
- Non-flammable (class A1 DIN 4102)
- Double bond through adhesive and mechanical bonding of the plaster layer
- Plastered by hand or mechanically



USES

- Suspended Ceilings
- Repair of e.g. cracks
- Stainless steel lathing
- Restoration church vaults, humid areas, swimming pools, exterior façades with or without insulation, water
- Park ornaments and simulated rock formations.

WARNING

Chlorine attacks stainless steel ; therefore care is required when used in areas where this is prevalent (including in the air).

