

## BETEK THERMAL INSULATION GROUP

### BETEKTECT FIBER MESH

#### DESCRIPTION

**Betektect Fiber Mesh** is a special coated glass-fiber mesh with 160 g/m<sup>2</sup> weight, 4x4 mesh size and alkali resistance that is used in **cement based plaster** applications.

#### SPECIFICATIONS

- Weight : 160 g/m<sup>2</sup> ± 5% DIN 53 854
- Strength : min. 40 N/mm (warp and weft) DIN EN ISO 13934-1
- Strength after alkaline test: min. 50% (28 days in 5% NaOH solution)
- In compliance with TS EN 13496.

#### APPLICATION

**Betektect Fiber Mesh** is pressed in a way that it will be close to the exterior surface with a trowel before the thermal insulation plaster is fully dry by overlapping the meshes by 10 cm at joints. Window and door corners are reinforced with special crosswise mesh. Cornering and window profiles are mounted. Ensure that the applied mesh is not visible on the exterior side. Complete the system with paint or top coating.

#### PACKAGING

50 x 1.1 = 55 m<sup>2</sup> rolls.

#### STORAGE

Unlimited product life excluding physical damage.