



FileTex

High Alkalic Resistant Plaster Mesh

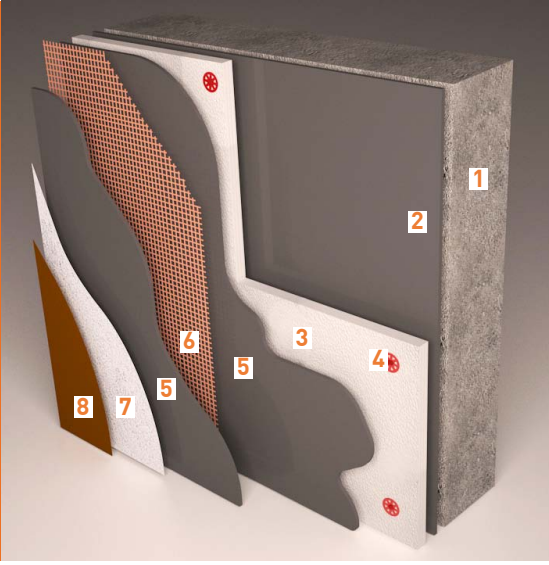
FileTex Plaster Meshes fully meet the technical characteristics desired for use in the thermal and water insulation applications thanks to its application on the interior and exterior walls. Used especially for thermal insulation (sheathing) application, the plaster mesh is required to be produced from highly resistive purest glass (E-Glass) to make it resistant against cement-based plaster containing, that is, alkali and, also, finished sufficient and by proper method. Otherwise, these meshes inside the plaster will melt away by effect of alkali in a time much shorter when compared to the building life.

FileTex E160 comply with TS EN 13499 and ETAG as proved by tests conducted in the independent laboratories.



FileTex

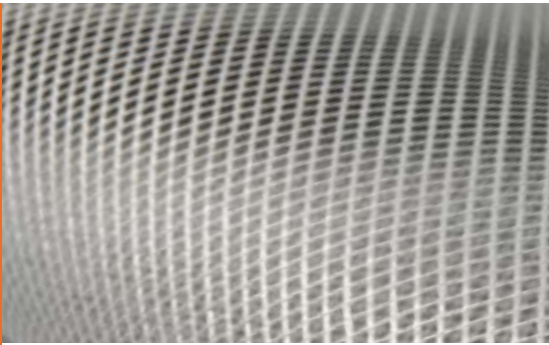
High Alkalic Resistant
Plaster Mesh



ADVANTAGES

- Proved alkali resistance and ETAG 004 certificated product
- Special products proper to the application place
- Rolls in any desired length and width
- Information support and share of experience
- Mesh production in the desired color
- Delivery from stock and quick service
- Mesh production marked with the customer brand and logo
- Sustainment and quality repetition of the technical specifications of the product by tests performed in Istanbul Technical Laboratory.

- 1 – Wall
2 – Black plaster
3 – Insulation Plate
4 – Tekfix Wall Plug
5 – Insulation Plaster
6 – Filetex Equipment Plaster
7 – Decorative Coating
8 – Finishing Layer of Paint



TYPES AND APPLICATIONS OF E-GLASS MESHES

FileTex E 160

E-Glass mesh recommended for thermal insulation (sheathing) and plaster applications indoor and outdoor, providing the resistance values recognized by TS EN standards.

FileTex E 160 has mesh size 4 x 4 mm, unit weight of minimum 160 g/m² and high alkali-resistant.

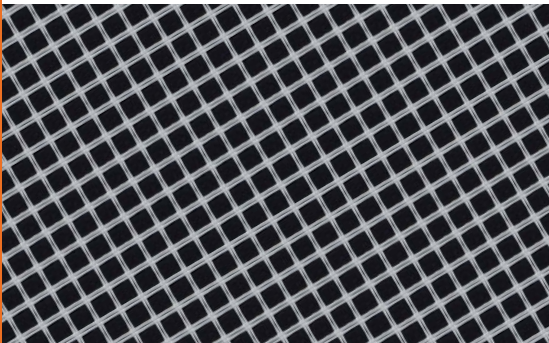
Packaging and Storage: Produced in 1 x 50 m rolls

FileTex E 110 Rendering Plaster Mesh

E-Glass glass fiber mesh recommended for rendering applications indoor and outdoor.

FileTex E 110 has mesh size of 10 x 10, unit weight of 110 g/m² and high alkali-resistant.

Packaging and Storage: Produced in 1 x 50 m rolls



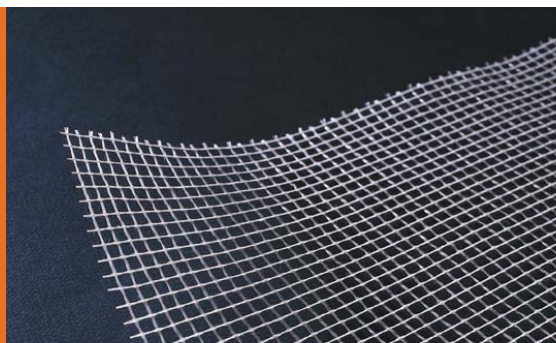
FileTex E75

E-Glass mesh recommended as glass fiber mesh for thermal and water insulation.

FileTex E75 has mesh size of 4 x 4mm, unit weight of 75 g/m² and high alkali-resistant.

Packaging and Storage: Produced in 1 x 100 m rolls



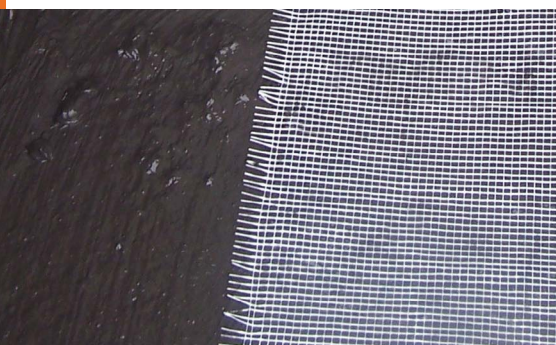


FileTex E60

E-Glass mesh recommended as glass fiber mesh for brushing-based water insulation applications. It is used with all kinds of water insulating material.

FileTex E60 has mesh size of 2.8 x 2.8 mm, unit weight of 60 g/m² and high alkali-resistant.

Packaging and Storage: Produced in 1 x 100 m rolls



FileTex E132

E-Glass mesh recommended as glass fiber mesh for brushing-based water insulation applications. It is not recommended for cement-based applications.

FileTex E132 has mesh size of 4 x 4mm, unit weight of 132 g/m² and in rolls of 1x200.

Packaging and Storage: Produced in 1 x 200 m rolls

TECHNICAL SPECIFICATIONS

Tensile Strength (Transversal)	TS EN 13496 2000 N/5 cm
Tensile Strength (Longitudinal)	TS EN 13496 2000 N/5 cm
Alkali Resistant After Conditioning (Transversal)	TS EN 13496 1400 N/5 cm
Alkali Resistant After Conditioning (Longitudinal)	TS EN 13496 1400 N/5 cm
FileTex E160 plaster mesh complies with TS EN 13499 and EOTA standards for sheathing thermal insulation.	

Roll Packing



PACKAGING AND STORAGE

It is packed and shipped in bag packages containing 1 x 50 m rolls with **FileTex** trademark, quad set in carton or on 1500 m² pallet.

It can be shipped in any logo, color and package desired as per the contractual terms agreed with the customer.