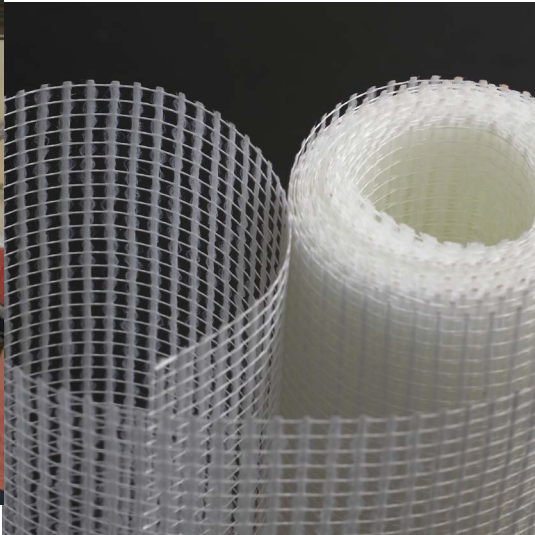


# FileTex

Natural Stone and  
Marble Protective Mesh

**FileTex Marble** is a protective mesh for marble, mosaic and natural stones, made of glass fiber and compliant with epoxy and water based glue.



# FileTex

Natural Stone and  
Marble Protective Mesh

## ADVANTAGES

**FileTex Marble 75** glass fiber mesh is quiet compliant with the epoxy with which it is used, soft and easy to apply.

- It provides saving up to 20% in the use of epoxy (resin) compared to 4 x 4 mm meshes.
- As it is made of high quality glass fiber, it has a quite resistive structure. No break or failure occurs.
- It strengthens the precise power balance on the plate as a whole.
- It can be manufactured in 300m rolls to prevent any waste of time in the application.

**FileTex Marble 110** texturized meshes ensure good adhesive of the mosaic or decorative stones by providing integrity on the front surface.

## FIELDS OF APPLICATIONS AND USAGE

Some stones with breaking rate up to 70% may break both during transportation and at time of cutting. For the stones which withstand the cutting process, but get broken when calibrating, epoxy resin and mesh is applied to the plates for reinforcement prior to this operation.

Defined as pileous, the texturized meshes adhesive of the mosaic and blast marble integrally with water-based glue, resulting in better adhesion to the surface.

## PACKAGING AND STORAGE

**FileTex Marble 56** and **75** are produced in rolls up to 1.8 m x 300 m.

**FileTex Marble 110** is produced in rolls 1.55 x 200 and 2 x 200 m; and they are cut to desired size and shipped.

They should be kept upright in rolls on a clean floor storage area indoor.

## TECHNICAL SPECIFICATIONS

56 g/m <sup>2</sup> Mesh Tensile Strength	650 N/5 cm
75 g/m <sup>2</sup> Mesh Tensile Strength	750 N/5 cm
110 g/m <sup>2</sup> Mesh Tensile Strength	1500 N/5 cm
Elengation	4%
Mesh Size g/m <sup>2</sup> g/m <sup>2</sup>	4 x 2 mm
Mesh Size 100 g/m <sup>2</sup>	5 x 5 mm

**FileTex Marble 56** glass fiber mesh can be cut to any desired size from 20 cm through 300 cm.

**FileTex Marble 75** glass fiber mesh can be cut to any desired size from 20 cm through 300 cm.

**FileTex Marble 110** texturized mosaic mesh can be cut in any width desired from rolls of 1.55 x 200 m.

Roll Packing

