

## FILOMAT D25

**FILOMAT** is a 100% glass fibre mat, that consist of E-glass and C-glass fibre woven together mechanically without the use of chemical binders.

**FILOMAT** is used as insulation material in ventilation pads and mattresses, as packing material in industrial furnaces and on special pipe installations that requires high resistance against heat and superior flexibility.

### TECHNICAL DATA

#### **Structure**

Weight g/m <sup>2</sup>	3850	-
Thickness mm	25	+/- 1 mm
Density kg/m <sup>3</sup>	144	-
Texture	E-glass/C-glass	

#### **Surface**

Color	White	-
Handling ( Cutting Ability )	Easy / Good	

#### **Heat Conduction**

Average temperature °C	W/m °K
150	0,058
260	0,072

#### **Temperature**

Temperature resistance ( continuously )	Up to +500°C
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