

Technical Data Sheet

F 09
Version No. 6A

NEEDED MAT			
Characteristic	AF-4500- 25		Test method
Weight ¹⁾ Nominal value Tolerance	4500 g/m ² +/- 12 %	133.0 oz/yd ² +/- 12 %	ISO 3374
Thickness ²⁾ Mean value Single values	25 +/- 2 mm 21 – 27 mm	1.00 +/- 0.08 in 0.83 – 1.06 in	PP – RA.2 – F03
Specific weight Nominal value	180 kg/m ³	11.2 lb/ft ³	
Type of glass	100 % E – Glass		DIN 1259
Binding	Non		
Temperature resistance	600 ^o C	1112 ^o F	
Combustibility	Non-combustible		DIN 4102
Width nom. ³⁾ Tolerance	100 or 152.4 cm +/- 1 cm	39.0 or 60 in +/- 0.4 in	DIN EN 1773
Roll length ³⁾	10 or 13.6 m	32.8 or 45 feet	

1) The tolerance is determined for the test samples 316 x 316 mm (12.4 x 12.4 in)

2) Measuring device with 25 cm² (3.8 sq.in) measuring area; pressure – 10 g/cm² (2.3 oz/sq.in)

3) Width up to 190 cm (78 in) and other roll lengths are available upon request

4) Needed mats are produced in compliance with the requirements of the RoHS European Directive 2002/95/EC

Packing, Storage, Transporting

Packing:

- felt wound on the core with inside diameter 76 mm (3 in) or without core,
- each roll wrapped in the plastic.

Transporting - Covered means of conveyance.

Storage - Clean and dry storage, goods have to be stored in the producer's packing.