

Technical Data Sheet

S 73
Version Nr. 3

		Glass Fibre Netting for building outside warming systems	
	Characteristic	SSA - 6810 - SM SSA - 6810 - SM0.5	Test method
1.	Size of hole, nom., mm	Ca. 7.0 x 7.5	Comp. method PP – Q – S 05
2.	Weave	Leno	
3.	Construction of fabric, tex warp weft	EC 11 – 408 Z 20 E-Glass roving 900 tex	DIN EN 12654
4.	Thread count per 10 cm warp weft	(12x2) +/- (1x2) 10 +/- 1	DIN 53853
5.	Width, cm	100 + 1/- 0 or 110 + 1/- 0	DIN EN 1773
6.	Weight, g/m ²	222 (+/- 10%)	DIN EN 12127
7.	L.O.I., %	≥ 15	DIN ISO 1887
8.	Tensile strength:		EN ISO 13934.1
8.1	Tensile strength in the as-delivered state	Average value: $\frac{\text{warp}}{> 3200}$ $\frac{\text{weft}}{> 3000}$ (N/50 mm) Single value: > 2800 > 2600 (N/50 mm)	
8.2	Tensile strength after ageing (ETAG 004)	> 50 % of the strength in the as-delivered state > 20 N/mm	
9.	Roll length, nom., m	50	

Packing, Storage, Transporting

Packing:

- netting wound on the core with inside diameter 40 or 50 mm,
- each roll wrapped in the plastic and put in the carton vertically (20 rolls per carton),
- cartons are fastened on the wooden pallets.

Transporting, Storage:

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