

## Technical Data Sheet

**S 55 A**  
**Version Nr.5**

		<b>Glass Fibre Netting for building outside warming systems</b>	
	<b>Characteristic</b>	<b>SSA – 1363 – 160 SMA SSA – 1363 - 160 SMO,5A</b>	<b>Test method</b>
1.	Size of hole, mm	ca. 4 x 5	Comp. method PP - Q - S 05
2.	Weave	Leno	
3.	Construction of fabric, tex warp weft	EC 13-136 Z 20 EC11-300 or EC14-300	DIN EN 12654
4.	Thread count per 10 cm warp weft	(24x2) +/- (1x2) 19 +/- 1	DIN 53853
5.	Width, cm	100 + 1/- 0 or 110 + 1/- 0	DIN EN 1773
6.	Weight, g/m <sup>2</sup>	160 +/- 5%	DIN EN 12127
7.	Ash content, %	83 +/- 3	ISO 1887
8.	Tensile strength, N/50 mm:		
8.1	Tensile strength in as-delivered state	Average value: ≥ 2000 N/50 mm Single value: ≥ 1750 N/50 mm	EN ISO 13934.1
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 of 40 or 50 mm.
- each roll wrapped in the plastic and placed into the carton vertically (30 or 33 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.