

# PRODUCT DATA SHEET



## ALKALINE RESISTANT RENDERERS MESH – RS460

### DESCRIPTION

AIKALI-RESISTANT FIBERGLASS MESH

### TECHNICAL DATA

<b>Specification:</b>	4mm x 4mm/ 165g/m <sup>2</sup> 1m x 50m
<b>Warp of yarn:</b>	134 tex x 2
<b>Woof of yarn:</b>	400 tex
<b>Mesh size:</b>	4 mm x 4mm
<b>Average of weight:</b>	≥165g/m <sup>2</sup> range of weight: 163– 168 g/m <sup>2</sup>
<b>Width:</b>	1000mm
<b>Length:</b>	50m
<b>Thickness:</b>	0.55mm
<b>Tensile strength:</b>	Warp ≥1450 N/50mm Woof ≥ 1750 N/50mm
<b>Resin content:</b>	18% - 20%

**Alkaline resistance properties:** after 28 days immersion of 5% NaOH solution, the average retention rate for tensile fracture strength ≥70% .

The above information is given in good faith and for guidance only. The user shall be responsible for determining that the performance of the product is sufficient for his application. The quoted values are based on averages and should not be taken as maximum or minimum values for specific purposes.

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