



# 3240 VT040 AL

## Aluminised Glass Cloth

GLASS GLASS GLASS GLASS GLASS GLASS GLASS

### Description

Glass cloth is aluminised to reduce fraying after cutting; it is suitable for use as protection against radiating heat. It is also available with adhesive backing and cut to size in various widths to satisfy the widest range of requirements.

### Applications

Manufactured products (gloves, covers, protective items), cars, motorbikes, ovens, boilers, foundries, steel works, shipping industry.

### Standard sizes

type g/m <sup>2</sup>	width m	rolls m
500	1	50

On request cloths coupled with silver-coloured polyester are available (al- pes 12 μ)

### Characteristics of the Cloth

Colour	white
Fibre diameter	approx. 6-9 μm
Operating temperature	550°C
Yarn: - warp - weft	19 1/cm 11 1/cm
Standard width	100 cm
Weight	500 g/m <sup>2</sup> ± 10%
Tensile strength - warp - weft	90 kg/mc 50 kg/mc
Weave	5-shaft satin

### Characteristics Alluminium

Colour	grey with silvery hues
Thickness	15μm ± 8%
Ultimate tensile strength	≥60 N/mm <sup>2</sup>
Elongation	≥ 3.3%
Burst pressure	≥ 50 KPa
Adhesive	containing Polyolefin resin

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