



C1035-KA06

Expanded Glass Fibre Veil for polyester laminates

PRODUCT DESCRIPTION

The product C1035-KA06 consists of glass fibres with a nominal length of 6 mm and a nominal diameter of 13 µm. The glass fibre veil is bound by a modified polyvinyl alcohol.

Used as a core layer, this product increases the stiffness of the laminate and helps to reduce weight and resin consumption.



TECHNICAL CHARACTERISTICS (nominal values)

PROPERTY	TEST METHOD	UNIT	SPECIFICATION NOMINAL
Thickness	ISO 534 at 0.5 kPa	mm	1.00
Air Porosity	DIN 53.887 at 100 Pa	l/m ² /s	1.000
Tensile Strength (md)	ISO 1924/2	N/50 mm	140
Tensile Strength (cd)	ISO 1924/2	N/50 mm	130
Volume		ml/m ²	250
Area Weight	ISO 536	g/m ²	60
Loss on Ignition	ISO 1887	%	30



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