

bicomat®

Glas/PP Fiber Needle mat

PRODUCT CHARACTERISTICS

For **Interior** and **Unberbody Applications**.

TECHNICAL CHARACTERISTICS

Material	Combination of E-Glass fiber and PP fiber (thermal stabilized)
Binder	PP
Ignition loss (PA 003; following ISO 1887)	0,08 ± 0,04

Lieferformen

Standard-thickness (PA011)	10/15/20/25 mm
Surface weight (PA011)	400 – 2.000 g/m²
Glass fiber content	30 – 70 %
Standard density	100 (70 – 130 possible)
Max. width	2200 mm
Standard width	1000 mm
Roll length	5 – 30 m

CHEMICAL COMPOSITION OF GLASS FIBERS

	SiO ₂	Al ₂ O ₃	B ₂ O ₃	MgO+CaO	K ₂ O+Na ₂ O	Rest
Wt. - %	52-56	12-16	5-10	16-30	< 2	≤ 2,5

The technical information provided to the current state of the technology and is accurate to the best of our knowledge.