



DATA SHEET

Multiaxial fabric

Style	KN GM 600M2/225		
Technical characteristics			
	Unit	Nominal value	Test method
Glass composition	E- GLASS		
Weight per unit area	g/m ²	842	ISO 3374
Deviation from the nominal value	%	± 8	
1 st layer: - 45°	g/m ²	300	DIN 53856
2 nd layer: 0°	g/m ²	3	
3 rd layer: + 45°	g/m ²	300	
4 th layer: Chopped Strand Mat	g/m ²	225	
Bonding Sewing thread polyester	g/m ²	stitching ≤ 14	
Moisture content	%	< 0,15	ISO 3344
Edges	trimmed		
Width*	cm	127	ISO 5025
Deviation from the nominal value	cm	±1,5	
Type of size	suitable for UP-, VE- and EP- resins		
Coupling agent	silane		
Tube diameter, internal*	mm	76	

*other Tube diameter, other roll widths and lengths on request

Safety information	
Toxicological behaviour	toxicologically harmless, non respirable,
Inflammability of the PES sewing thread	self-ignition point (DIN 51794): 485°C decomposition temperature:>300°C dangerous combustion products: CO, CO ₂

Packing	Rolls packed in stretch film, on pallets
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Storage	In original packing. Keep dry. Storage temperature < 35°C The product should be conditioned for 24 hours at room temperature in the working area prior to use.
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