

TECHNICAL DATA SHEET

92112-FK200

92112-FK200 is a light weight plain weave glass fibre fabric, treated with FK200. FK200 is an amino silane finished for a soft handle and designed for pre-preg manufacture in epoxy and phenolic resin systems

Technical data:

Base Fabric			Tolerance	Test Methods
Yarn	Warp Weft	EC9 – 136 EC9 – 136	± 5%	DIN EN 12654
Thread Count	Warp Weft	8.0 per 1 cm 6.5 per 1 cm	± 5%	DIN EN 1049
Tensile Strength (typical)	Warp Weft	600 N/cm 480 N/cm		DIN EN 12654
Weight		200 g/m ²	± 5%	DIN EN 12127
Weave		Plain weave		DIN ISO 9354
Finished Fabric				
Coating		Amino Silane treated after heat cleaning		
Weight		199 g/m ²	± 10%	DIN EN 12127
Thickness (typical)		0.25 mm	± 10%	ISO 4603/E
Tensile Strength (typical)	Warp Weft	250 N/cm 200 N/cm		DIN ISO 4606
Organic content (typical)		<1%		

Important - Information on the above characteristics is based upon tests we believe to be reliable. The values given are typical values that vary according to application conditions. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. It should be noted that the substrate test materials are generic and actual results may vary from those given above. Purchasers should independently determine prior to use the suitability of this material for their specific purposes.