



0330009

DATASHEET: 92112-FK801 (SAP 832)

Description

92112-FK801 is a light weight plain weave glass fibre fabric treated with a multifunctional amino silane based finish. The fabric is suitable for use with a wide range of resin systems including epoxy, phenolic, polyester and vinylester. This material has a fast wet-out and soft handling characteristics.

Base Fabric		Technical Data		Tolerance	Test Methods
Yarn	Warp	EC9 -136		± 5%	DIN EN 12654
	Weft	EC9 -136			
Thread Count	Warp	8.0	per 1 cm	± 5%	DIN EN 1049
	Weft	6.5	per 1 cm		
Tensile Strength (typical)					ISO 4606
	Warp	600	N/cm		
	Weft	480	N/cm		
Weight		200	g/m2	± 5%	DIN EN 12127
Weave		Plain			DIN ISO 9354
Finished Fabric					
Coating		Silane treated after heat cleaning			
Weight		199	g/m2	± 10%	DIN EN 12127
Thickness (typical)		0.24	mm	± 10%	ISO 4603/E
Tensile Strength (typical)	Warp	250	N/cm	-	ISO 4606
	Weft	200	N/cm		
Organic content (typical)		<0.3%			