

# TECHNICAL DATA SHEET



PRODUCT CODE : KDB2900

Fabric Construction: 45° / -45° Biaxial Knit Fabric

## GLASS FIBER SPECIFICATION

GLASS TYPE	E Glass	
TOTAL AREA WEIGHT	29.06 oz/sq. yd (±5%)	985 g/sq.m (± 5%)
FABRIC WIDTH (T TO T)	50 inch (±0.5 inch)	1270 mm ((±12 mm)
RESIN COMPATIBILITY	Polyester, Vinyl, Ester, Epoxy	Polyester, Vinyl, Ester, Epoxy
ROLL LENGTH	300 Feet (Min.:90 &Max.:315 Feet)	92 Meter (Min.:28 &Max.:96 Meter)
ROLL WEIGHT	252 Lbs. (Min.:76 &Max.:264 Lbs.)	114 Kg (Min.:35 & Max.: 120 kg)
PAPER CORE SIZE	3 -inch ID	76.2 mm ID
FRINGE LENGTH	0.5 inch (±0.25 inch)	12 mm ((±6 mm)
ROLLS PER PALLETS	9 Rolls	9 Rolls

CONSTRUCTION	AREAL WEIGHT		TOLERANCE (%)	LINEAR WEIGHT	
	oz/sq.yd	g/sq.m		Yield (yd/lb)	Tex (g/km)
45°	14.49	491	±5	675	735
0°	0.04	1.36	±5	7300	68
90°	0.04	1.36	±5	7300	68
-45°	14.49	491	±5	675	735

- \* Polyester weight not included
- \* Each roll has a label in the core as well as one on the wrap outside.

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