

TECHNICAL DATA SHEET



PRODUCT CODE: KDB 1700

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

GLASS FIBER SPECIFICATION

GLASS TYPE	E Glass	
TOTAL AREA WEIGHT	17.74 oz/sq. yd (±5%)	601 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	154 Lbs. (Min.:46 &Max.:162 Lbs.)	70 Kg (Min.:11 & Max.: 74 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	12 Rolls	12 Rolls

CONSTRUCTION	AREAL WEIGHT		TOLERANCE (%)	LINEAR WEIGHT	
	oz/sq.yd	g/sq.m		Yield (yd/lb)	Tex (g/km)
45°	8.83	299	±5	1200	410
0°	0.04	1.36	±5	7300	68
90°	0.04	1.36	±5	7300	68
-45°	8.83	299	±5	1200	410

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

SKAPS INDUSTRIES

5549 State Road 425 Bypass, Henderson, KY 42420
Phone: (270) 827-8820, Fax: +1(706) 354 3737
Contact@Skaps.com

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