

TECHNICAL DATA SHEET



PRODUCT CODE: KDBM1808

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

GLASS FIBER SPECIFICATION

GLASS TYPE	E Glass	
TOTAL AREA WEIGHT	25.74 oz/sq. yd (±5%)	873 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	226 Lbs. (Min.:68 &Max.:237 Lbs.)	103 Kg (Min.:31 & Max.: 108 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°	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
Chop	8	271	±8	207	2400

* Polyester weight not included

* Each roll has a label in the core as well as one on the wrap outside.

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