



MULTICOM s.r.l.

MULTICOM SRL

Via E. Fermi, 170
46011 – Acquafredda sul Chiese (MN)
ITALY
Phone/Fax: 0376727248
info@multicomsrl.it | www.multicomsrl.it

SCHEDA TECNICA - TECHNICAL DATA SHEET

Multiaxial Fabrics-Double Biaxial ($\pm 45^\circ$) BX450/125AK45

Identification



Example: BXM450/125
BXM : Double Biaxial ($\pm 45^\circ$) with mat
450: Nominal weight per square meter (g/m^2)/ $\pm 45^\circ$
125: Nominal weight per square meter (g/m^2) of mat

Specification

Construction	Area Weight, g/m^2	Tolerance, %	Remark
0°	1.4	± 5.0	E-Glass 68 tex(2in)
+45°	225	± 5.0	E-Glass 300 tex
90°	1.4	± 5.0	E-Glass 68 tex(2in)
-45°	225	± 5.0	E-Glass 300 tex
Mat	125	± 5.0	E-Glass 2400 tex
Stitching	6	± 5.0	Polyester 83d' tex
Total Area Weight	584	± 5.0	
Stitch Gauge : 6Gauge/25.4mm		Stitch style : Pillar Stitch	
Loops Density : 3.8Loops/10mm		Loss on Ignition : 0.5%~4.0%	
Moisture Content : $\leq 0.2\%$		Width : $\pm 10\text{mm}$	
Colour tracer		--	

Packing

Product is manufactured in form of a roll wound on a paper tube and then packed in a plastic film and placed within a cardboard carton on pallet.

Above package is standard one, any other package style is negotiable by both of us

Storage

It is recommended that the fiber glass are stored in a cool and dry environment. Recommended temperature range of storage is between 10 ~ 30°C and relative humidity between 50 ~ 75%. The fiber glass should remain in the packaging until just prior to use.

Remark : Other specification is available upon request.