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## DATASHEET

A Product Code : CF UD -300  
B Product Description : Reinforcement Carbon Fabric 300 GSM UD  
C Composition : 12 K Carbon Fibre

D Fabric Construction: Carbon Fabric construction

Warp Fibre	Weft Fibre	Width	GSM
12 K	Mono	500±5	300+/-10
Threads / inch 0 deg fiber	90 deg fiber	Thickness	Weave pattern
9.4	3.5	0.30 mm	UD

E Fabric Design :



F Final Fabric Properties

Code	Tensile Strength Mpa	Tensile strength Gpa	Elongation %	Density G/Sq Mtr
MGUP-308	4500	240	2%	305

Note : Tensile strength is taken from base fibre tensile values...

G Packaging : Fabric is wound on paper core tube , covered with brown craft paper , and bonded by tape.

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