



TECHNICAL DATA SHEET (TDS)

UD Carbon Fabric	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">N°</td> <td style="width: 50%;">SF2023-03</td> </tr> <tr> <td>Date of previous issue:</td> <td></td> </tr> <tr> <td>Date of issue:</td> <td>08/10/2023</td> </tr> <tr> <td>Version:</td> <td>1</td> </tr> </table>	N°	SF2023-03	Date of previous issue:		Date of issue:	08/10/2023	Version:	1
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Product/Prodotto/Produit:	UD CARBON FABRIC
Reference:	UD 600
Weight / Gramatura / Masse surfacique (g/m ²)	600 +/- 5%

PRODUCT DESCRIPTION

Weave/Armatura/Armure	UNIDIRECTIONAL warp/ordito/chaine
Warp/Ordito/Chaine	3,75 x Aksaca® 24K A42
Weft/Trama/Trame	E glass Hotmelt
Edges/Giro/Bordure	E glass Hotmelt
Weight / Gramatura / Masse surfacique (+/-5%)	600g / m²

INPUT CARBON SPECIFICATION

Tensile strength	ISO10618	4200	Mpa
Tensile Modulus	ISO10618	240	Mpa
Strain	ISO10618	1.8	%
Weight (gx1000m)		1600	Tex

PACKING

Individual PE bag - sacco di PE per ogni rotolo - sac PE pour chaque rouleau		
Inner core/Anima/Tube interne (diameter)		3'
Standard width/ Altezza/Largeur (-0/+2cm)*	cm	50
Standard Length/Lunghezza/longueur (+/-5%) ML	ML	50
Net weight /Peso netto /Poids net (+/-5%)	Kg	30

*Other widths are available on request



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