



TECHNICAL DATA SHEET (TDS)

UD Carbon Fabric

N°	SF2023-02
Date of previous issue:	
Date of issue:	08/10/2023
Version:	1

Product/Prodotto/Produit:

UD CARBON FABRIC

Reference:

UD 400

Weight / Gramatura / Masse surfacique (g/m²)

420 +/- 5%

PRODUCT DESCRIPTION

Weave/Armatura/Armure

UNIDIRECTIONAL warp/ordito/chaine

Warp/Ordito/Chaine

2,6 x Aksaca® 24K A42

Weft/Trama/Trame

E glass Hotmelt

Edges/Giro/Bordure

E glass Hotmelt

Weight / Gramatura / Masse surfacique (+/-5%)

400g / m²

INPUT CARBON SPECIFICATION

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

PACKING

Indiviudal 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/Lunghhezza/longueur (+/-5%) ML	ML	50
Net weight /Peso netto /Poids net (+/-5%)	Kg	21

*Other widths are available on request

Square de l'Arbois Bât.
B3 565 Rue René Descartes,
13857 Aix-en-Provence Cédex3,
France