

Product Data

Textile Reinforcement for High Performance Composite

HexForce® reinforcements are available in a range of weave styles – from woven fabrics to multiaxials and specialties that offers a range of globally certified aerospace / industrial products in carbon, glass and aramid and specialty fibers that we sell under the HexForce® trademark.

 DESCRIPTION
 April / 2015

 Type of yarns
 Warp : TWARON 1210 DTEX 2200 Weft : TWARON 1210 DTEX 2200

 Nominal weight
 168 g/m²
 4.95 oz/sqy²

 Weave style
 TWILL 2/2

 Width
 1200 mm
 47.2 in

 Finish type

 Finish description

CHARACTERISTICS

Nominal construction	Warp : 6.6 yarn/cm Weft : 6.6 picks/cm	16.9 yarn/in 16.9 picks/in
Weight distribution	Warp : 50 % Weft : 50 %	
Thickness (*)	0.17 mm	0.007 in

*NB : The above average values are obtained with epoxy laminate at 55% of fibres in volume.

IMPORTANT

All information is believed to be accurate but is given without acceptance of liability. Users should make their own assessment of the suitability of any product for the purpose required. All sales are made subject to our standard terms of sales which include limitations on liability and other important terms.

