



HexForce® PrimeTex® 43200 UE1250 ST

HS03K CARBON FABRIC

Product Data

Textile Reinforcement for High Performance Composite

Primetex® is a range of carbon fabrics that have been processed for a smooth, closed weave and enhanced uniform appearance. Hexcel® supplies Primetex® fabrics with the physical properties mentioned in this datasheet. Should you wish to achieve specific cosmetic effects with Primetex® please contact Hexcel®.

DESCRIPTION

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Type of yarns	Warp : HexTow AS4C GP 3K Weft : HexTow AS4C GP 3K	
Nominal weight	200 g/m ²	5.9 oz/sqy ²
Weave style	TWILL 2/2	
Width	1250 mm	49.2 in

CHARACTERISTICS

Nominal construction	Warp : 5 yarn/cm 12.8 yarn/in Weft : 5 picks/cm 12.8 picks/in	
Weight distribution	Warp : 50 % Weft : 50 %	
Thickness (*)	0.2 mm / 0.008 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.

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