



**HexForce® PrimeTex® 43161 UE1250 S 97%**  
**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	160 g/m <sup>2</sup>	4.72 oz/sqy <sup>2</sup>
Weave style	PLAIN WEAVE	
Width	1250 mm	49.2 in

### CHARACTERISTICS

Nominal construction	Warp : 4 yarn/cm      10.2 yarn/in Weft : 4 picks/cm     10.2 picks/in	
Weight distribution	Warp : 50 % Weft : 50 %	
Thickness (*)	0.16 mm / 0.006 in	

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

### Other Informations

individuals values are maximum 3% of porosity

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