



HexForce® 43199 UE1250
HS03K CARBON FABRIC

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 : HexTow AS4C GP 3K Weft : HexTow AS4C GP 3K	
Nominal weight	200 g/m ²	5.9 oz/sqy ²
Weave style	PLAIN WEAVE	
Width	1250 mm	49.2 in
Finish type		
Finish description		

CHARACTERISTICS

Nominal construction	Warp : 5 yarn/cm Weft : 5 picks/cm	12.8 yarn/in 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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