

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 : EC9 34 Weft : EC9 34		
Nominal weight	87 g/m²	2.57 oz/sqy²	
Weave style	PLAIN WEAVE		
Width	1050 mm	41.3 in	
Finish type	TF970		
Finish description			

CHARACTERISTICS

Nominal construction	Warp: 12 yarn/cm Weft: 12.5 picks/cm	30.7 yarn/in 32 picks/in
Weight distribution	Warp : 49 % Weft : 51 %	
Thickness (*)	0.06 mm	0.002 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.

