

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 68 Weft : EC9 68 | | |
| Nominal weight | 155 g/m² | 4.57 oz/sqy² | |
| Weave style | PLAIN WEAVE | | |
| Width | 1100 mm | 43.3 in | |
| Finish type | | | |
| Finish description | | | |

CHARACTERISTICS

| Nominal construction | Warp: 11.8 yarn/cm Weft: 10.7 picks/cm | |
|----------------------|---|----------|
| Weight distribution | Warp : 52 % Weft : 48 % | |
| Thickness (*) | 0.12 mm | 0.005 in |

 ${}^\star NB$: 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.

