



Woven Carbon Fibre Fabric 160 g/m² Spread, Plain

Article: K160L3K-Eccellent

Properties Woven Carbon fibre fabric:

Total weight per unit area: 160 g/m²

Weave type: Plain

Yarn warp: HT-Carbonfibre 3K 200 tex

Yarn weft: HT-Carbonfibre 3K 200 tex

End count warp: 4 threads/cm

End count weft: 4 threads/cm

Thickness: 0,30 cm

Width: 100 cm

Properties HT-Carbon fibre:

Tensile strength: 4200 MPa

Tensile modulus: 240 GPa

Fibre density: 1,78 g/cm³

Information contained in this data sheets is up-to-date and correct as at the date of issue. As we can't control or anticipate the conditions under which this product may be used, each user should review the information in specific context of the planned use. We will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet.

Issue date: 08/2017



Special Features:

ECCellent® fabrics are slightly spread during manufacturing process to receive better coverage.

They are superior by their:

- surface coverage
- surface quality
- mechanical properties

Ideal for thin, high strength laminates.

ECCellent® Fabric Style 67447

Style 447
160 gsm, PW
160 gsm, PW
Spread Fibres

- Area coverage > 99%
- Reduced fabric thickness about -10 %

Style 447



ECCellent ® Style 67447 1x1 cm



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