

Product Data Sheet

Tenax[®] DRY REINFORCEMENTS

Brand nameTenax™-EProduct typeDRBFDry Reinforcement
Braided FabricProduct key70201Product designationDRBF HTS45 E23 12K-
3U-4B-3.20-NP



Detail construction

	Number of Yarns	Fiber
Core Yarn	3	Tenax™-E HTS45 E23 12K 800tex
Braid Yarn	4	Tenax™-E HTS45 E23 12K 800tex

Product features

Product weight	5.84 g/m
Cross-section area at 50 % CF	3.2 mm ²
Total Cross-section at 50 % CF and 50 % Matrix	6.4 mm ²
Paper core length	210 mm
Paper core inner diameter	14 mm
Paper core outer diameter	205 mm
Typical length	500 m

Benefits

- Easy to mold into the shape you need
- Compatible with other Tenax[™] products
- Quick and easy processing
- Constant dimensional stability



- All data shown are typical values representative of the material and cannot be guaranteed. Properties may vary depending
 on samples preparation and test methods.
- For each shipment an inspection certificate is generated and supplied.
- A detailed customer specification is arranged on request.
- The export or transfer of carbon fiber products can be subject to authorization, depending on end-use and final destination.

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