

**Brand name** Tenax™-E  
**Product type** DRBF  
 Dry Reinforcement Braided Fabric  
**Product key** 70203  
**Product designation** DRBF HTS45 E23 12K-3U-8B-5.10-NP



**Detail construction**

	Number of Yarns	Fiber
Core Yarn	3	Tenax™-E HTS45 E23 12K 800tex
Braid Yarn	8	Tenax™-E HTS45 E23 12K 800tex

**Product features**

Product weight	9.24 g/m
Cross-section area at 50 % CF	5.1 mm <sup>2</sup>
Total Cross-section at 50 % CF and 50 % Matrix	10.2 mm <sup>2</sup>
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.