

TECHNICAL DATASHEET

Rod 10 mm carbon-vinylepoxy

ARTICLE NR:

CR01000.6

Technical data

(calculated values)

Outside diameter max	10	mm
Outside diameter min	9.7	mm
Tensile strength (mpa)	1700	Mpa
Tensile modulus	96	Gpa
Fiber volume content	40	%
Tg (DSC)	80	°C
Straightness (total)		
2 meter	5	mm
4 meter	9	mm
6 meter	11	mm
Fiber	carbon	
Resin	Vinylepoxy	
Weight	105	gram/m
Internal braiding	No	
90° Winding	No	
37° Braiding	No	
Unidirectional	Yes	

Tolerance of cut profile lengths +/- 1mm

Other standards in accordance with NEN-EN 13706