

TECHNICAL DATASHEET

Rod 6 mm glass-vinylepoxy

ARTICLE NR:

GR00600

Technical data

(calculated values)

Outside diameter max	6,1	mm
Outside diameter min	5,7	mm
Wall thickness	0,0000	mm
Wall thickness maximum	0,0000	mm
Wall thickness minimum	0,0000	mm
Tensile strength (mpa)	1550	Mpa
Tensile modulus	46	Gpa
Fiber volume content	66	%
Tg (DSC)	80	°C
Straightness (total)		
2 meter	5	mm
4 meter	9	mm
6 meter	11	mm
Fiber	Glass	
Resin	Vinylepoxy	
Weight	58	gram/m
Internal braiding	No	
90v Winding	No	
37° Braiding	No	
Undirectional	Yes	

Tolerance of cut profile lengths +/- 1mm

Other standards in accordance with NEN-EN 13706