

TECHNICAL DATASHEET

Tube 4x2 mm carbon-vinylepoxy

ARTICLE NR:

CT00420

Technical data

(calculated values)

Outside diameter max	4,1	mm
Outside diameter min	3,7	mm
Wall thickness	1	mm
Wall thickness maximum	1,1	mm
Wall thickness minimum	0,9	mm
Tensile strength (mpa)	2250	Mpa
Tensile modulus	125	Gpa
Fiber volume content	53	%
Tg (DSC)	80	°C
Straightness (total)		
2 meter	3	mm
4 meter	7	mm
6 meter	9	mm
Fiber	carbon	
Resin	Vinylepoxy	
Weight	14	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