

# TECHNICAL DATASHEET

## Tube 5x3,5 mm carbon-vinylepoxy

 ARTICLE NR: **CT00535.6**

### Technical data

*(calculated values)*

Outside diameter max	5.1	mm
Outside diameter min	4.7	mm
Wall thickness	0.75	mm
Wall thickness maximum	0.83	mm
Wall thickness minimum	0.68	mm
Tensile strength (mpa)	1600	Mpa
Tensile modulus	91	Gpa
Fiber volume content	52	%
Tg (DSC)	80	°C
Straightness (total)		
2 meter	3	mm
4 meter	7	mm
6 meter	9	mm
Fiber	carbon	
Resin	Vinylepoxy	
Weight	15	gram/m
Internal braiding	No	
90v Winding	No	
37° Braiding	No	
Unidirectional	Yes	

Tolerance of cut profile lengths +/- 1mm

Other standards in accordance with NEN-EN 13706