

# TECHNICAL DATA

(calculated values) date: 28-4-2017

# PRINCEFIBRE®

COMPOSITE PROFILES

mean values  
tolerance +- 0,2  
mm

article	article nr.	Resin	Weight Gram	Outside diameter mm	Inside diameter mm	Internal Braiding	90° Winding	37° Braiding	Unidirectional	Targeted tensile strength > Mpa	Targeted tensile Modulus > Gpa	Fiber volume content %	Tg (DSC) °C
GLASS SQUARE TUBE 40 x 40 x 2 mm	GS04040	Epoxy	671	40,0	38,0	No	Yes	Yes	Yes	> 1.350	>40	>60	65