

ARTICLE CODE	GG 1600 T3X3 50 K
PATTERN	Twill 3x3
FINISH	Loomstate
COMPOSITION	100% Carbon fiber

TECHNICAL DATA	VALUE	STANDARD
Nominal weight (g/sqm)	1600 \pm 5%	ISO 3374
Standard width (mm) ¹	1270 \pm 1.5%	UNI EN 1773
Fabrick thickness (mm)	2.56 ^{2*}	UNI EN ISO 5084
Cured ply thickness (mm)	1,52 ^{**}	-

¹Measured between selvages

*indicative data

**Indicative data calculated for RC 32%.

CONSTRUCTION		
	Warp	Weft
Material	50K PX 35 W	50K PX 35 W
Setting (thr/cm)	2.1 \pm 4% [ISO 4602 (TA)]	2.1 \pm 4% [ISO 4602 (TA)]
Weight ditribution (%)	50	50

FIBER PROPERTIES		
	Warp	Weft
Nominal Yield ²	3750 Tex	3750 Tex
Fiber density ²³	1.81 [g/cc]	1.81 [g/cc]
Twist ²	n.g.	n.g.

²Depending on order and yarn specification

³No measure, certified by supplier

ADDITIONAL INFORMATION

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