

## TECHNICAL DATA SHEET GA 165 P 120 3K

**ARTICLE CODE** GA 165 P 120 3K

**PATTERN** Plain

FINISH Loomstate

**COMPOSITION** 54% Carbon fibe- 46% Aramid fiber

TECHNICAL DATA	VALUE	STANDARD
Nominal weight (g/sqm)	168 ± 5%	ISO 3374
Standard width (mm) <sup>1</sup>	1200 ± 1.5%	UNI EN 1773
Fabrick thickness (mm)	** ±5%	UNI EN ISO 5084

<sup>&</sup>lt;sup>1</sup>Measured between selvedges

CONSTRUCTION			
	Warp	Weft	
Material	1670 Dtex Aramid HF100 (1) + 3K Carbon (2)	1670 Dtex Aramid HF100 (2) + 3K Carbon (1)	
Setting (thr/cm)	4,6 ± 4% [ISO 4602 (TA)]	4,6 ± 4% [ISO 4602 (TA)]	
Weight ditribution (%)	50	50	

FIBER PROPERTIES			
	Warp	Weft	
Nominal Yield <sup>2</sup>	200 tex + 1670 Dtex	200 tex + 1670 Dtex	
Fiber density <sup>23</sup>	n.g.	n.g.	
Twist <sup>2</sup>	n.g.	n.g.	

<sup>&</sup>lt;sup>2</sup>Depending on order and yarn specification

## ADDITIONAL INFORMATION

NOTE: All technical information contained in this document are given in good faith and are based on tests believed to be reliable, but their accuracy and completeness are not guaranteed. They do not constitute an offer to any person and shall not be deemed to form the basis of any contract. Accordingly, the user shall determine the suitability of the products for their intended use prior to purchase and shall assume all risk and liability in connection therewith. The information contained herein is under constant review and liable to be modified. All products are sold subject to Microtex Composites Srl terms and conditions of sale. Copyright 2020 - Microtex Composites Srl. All rights reserved worldwide. All trademarks or registered trademarks are the property of their respective owners.

Doc no. TDS-F\_1 Rev 00 Issued 30/11/2018 Author L. Gucci





 $<sup>^3\</sup>mbox{No}$  measure, certified by supplier

<sup>\*</sup>indicative date

<sup>\*\*</sup>agreed with customer specifics