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Productname:

WOVEN CARBON FABRIC

## BN-NET-CC200T-TP2

Statistic code: Carbon: 6815-1010

### CONSTRUCTION

	Warp or 0° direction	2nd warp or 30°,45° or 60° direction
<b>Material:</b>	<b>Carbon High Strength</b>	Molted TP2 Scrim
<b>Applied yarns:</b>	TORAY T300-3K	
<b>Density of the yarns:</b>	3K - 200Tex 1,76 g/cm <sup>3</sup>	
<b>Picks/cm, gram/m<sup>2</sup>:</b>	5,1 /cm 102 gram/m <sup>2</sup>	/cm 6 gram/m <sup>2</sup>
<b>Tensile strength:</b>	3530 Mp Modules: 230 Gpa 1,5 %@BR	Modules: %@BR

Orientation: 0

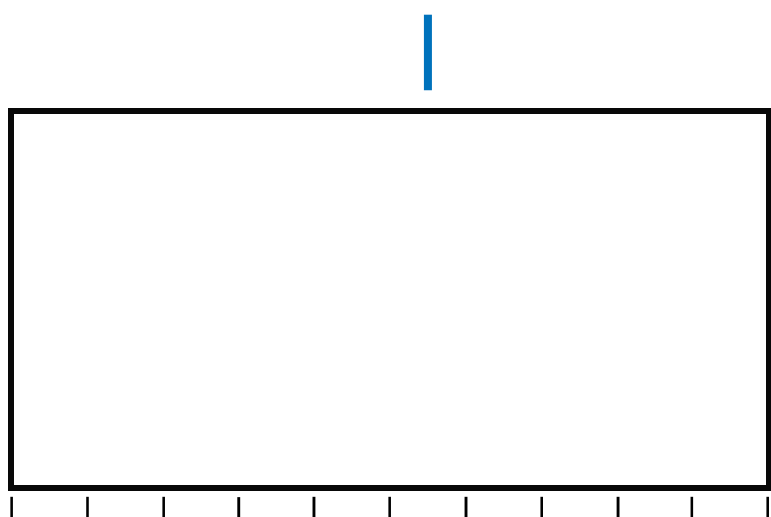
### Weft or 90° direction

<b>Material:</b>	<b>Carbon High Strength</b>
<b>Applied yarns:</b>	TORAY T300-3K
<b>Density of the yarns:</b>	3K - 200Tex 1,76 g/cm <sup>3</sup>
<b>Picks/cm, gram/m<sup>2</sup>:</b>	5,1 /cm 102 gram/m <sup>2</sup>
<b>Tensile strength:</b>	3530 Mp Modules: 230 Gpa 1,5 %@BR

### -30°,-45° or -60° direction

<b>Material:</b>			
<b>Applied yarns:</b>			
<b>Density of the yarns:</b>			g/cm <sup>3</sup>
<b>Picks/cm, gram/m<sup>2</sup>:</b>	/cm	gram/m <sup>2</sup>	
<b>Tensile strength:</b>		Modules:	%@BR

Orientation:



**Weight:** 210 g/m<sup>2</sup> (UNI 5114) +/- 4%

**Thickness:** mm

**Construction:** Twill 2/2

### ADDITIONAL INFORMATION

**Finish:** Epoxy compatible scrim - 6 g/m<sup>2</sup>

**Resin:** TP2 yarn

**Application:** A High strength carbon fabric with fixed yarns due to melted thermo yarn, visual

**Remarks:** \*Measured in the yarn



- TECHNICAL TEXTILES
- STRUCTURAL ADHESIVES
- RELEASE AGENTS
- PREPREG / CARBONFIBER
- BALLISTIC PROTECTION



Date of Data input: 16-jul-10 Revision nr: REV002 Date of revision: 27-jun-19

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