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Productname:

WOVEN CARBON FABRIC

## BN-CC200T

Statistic code: Textile 100% Carbon: 6815-1010

### CONSTRUCTION

	Warp or 0° direction	2nd warp or 30°,45° or 60° 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>	g/cm <sup>3</sup>
<b>Picks/cm, gram/m<sup>2</sup>:</b>	4,9 /cm gram/m <sup>2</sup>	/cm gram/m <sup>2</sup>
<b>Tensile strength:</b>	3530 Mp Modules: 230 Gpa 1,5 %@BR	Modules: %@BR

Orientation:

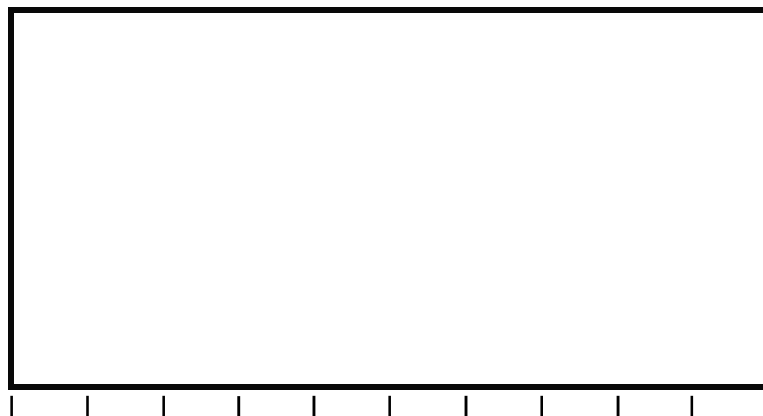
#### Weft or 90° direction

<b>Carbon High Strength</b>
TORAY T300-3K
3K - 200Tex 1,76 g/cm <sup>3</sup>
4,9 /cm gram/m <sup>2</sup>
3530 Mp Modules: 230 Gpa 1,5 %@BR

#### -30°,-45° or -60° direction

g/cm <sup>3</sup>
/cm gram/m <sup>2</sup>
Modules: %@BR

Orientation:



<b>Weight:</b>	195 g/m <sup>2</sup> (UNI 5114) +/- 15%
<b>Thickness:</b>	0,25 mm +/- 5%
<b>Construction:</b>	Twill 2/2

### ADDITIONAL INFORMATION

<b>Finish:</b>	Loomstate
<b>Resin:</b>	N/A
<b>Application:</b>	Composites
<b>Remarks:</b>	



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



Date of Data input: 26-jan-09 Revision nr: Rev003 Date of revision: 20-feb-20

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