

Productname:

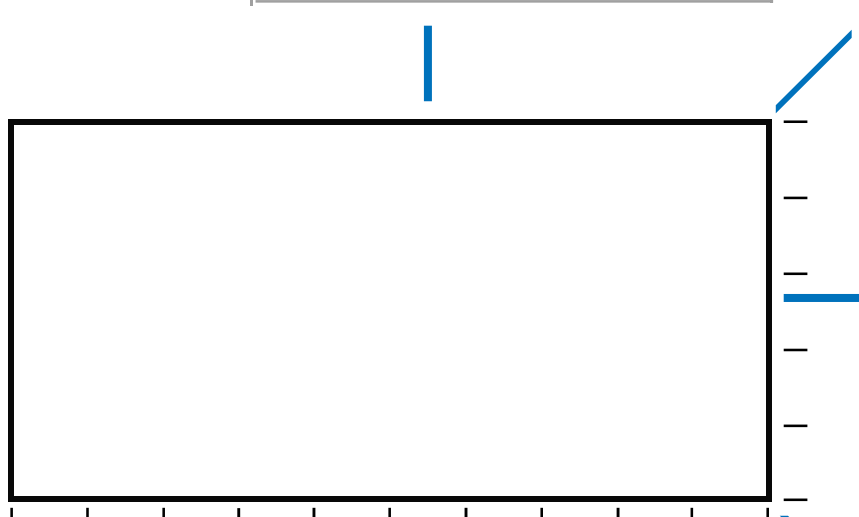
WOVEN CARBON FABRIC

## BN-CC200P

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 97 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:
		<b>Weft or 90° direction</b>
		<b>Carbon High Strength</b>
		TORAY T300-3K
		3K - 200Tex 1,76 g/cm <sup>3</sup>
		4,9 /cm 97 gram/m <sup>2</sup>
		3530 Mp Modules: 230 Gpa 1,5 %@BR
		<b>-30°,-45° or -60° direction</b>
		g/cm <sup>3</sup>
		/cm gram/m <sup>2</sup>
		Modules: %@BR
		Orientation:



**Weight:** 195 g/m<sup>2</sup> (UNI 5114) +/- 4%

**Thickness:** 0,25 mm

**Construction:** Plain

### ADDITIONAL INFORMATION

**Finish:** Loomstate

**Resin:** N/A

**Application:** Composites

**Remarks:** \*Measured on the yarn



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



Date of Data input:

11-feb-09

Revision nr:

Rev003

Date of revision:

20-feb-20

This information is property of BNS industrial BV and corresponds to the present knowledge without any legal binding. The values of the properties of cured material may change due to processing conditions. Modifications due to technical progress or commercial policy change are possible. The values mentioned are indicative.