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Productname:

WOVEN CARBON FABRIC

BN-CC240 3D STYLE

Statistic code: Textile 100% Carbon: 6815-1010

CONSTRUCTION

	Warp or 0° direction	2nd warp or 30°,45° or 60° direction
Material:	Carbon High Strength	-
Applied yarns:	TORAY T300-3K	N/A
Density of the yarns:	3K - 200Tex 1,76 g/cm ³	- g/cm ³
Picks/cm, gram/m²:	6,0 /cm 120 gram/m ² +/-15%	- /cm gram/m ²
Tensile strength:	3530 Mp Modules: 230 Gpa 1,5 %@BR	- Modules: - %@BR

Orientation:

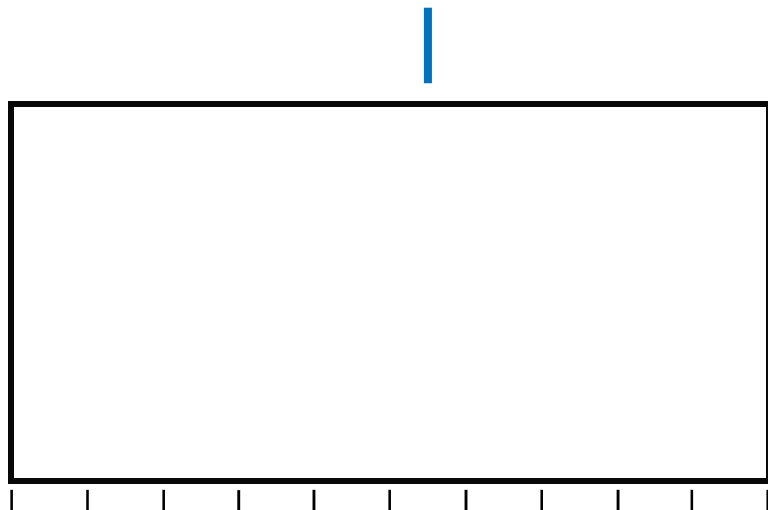
Weft or 90° direction

Material:	Carbon High Strength
Applied yarns:	TORAY T300-3K
Density of the yarns:	3K - 200Tex 1,76 g/cm ³
Picks/cm, gram/m²:	6,0 /cm 120 gram/m ² +/-15%
Tensile strength:	3530 Mp Modules: 230 Gpa 1,5 %@BR

-30°,-45° or -60° direction

Material:	-
Applied yarns:	N/A
Density of the yarns:	- g/cm ³
Picks/cm, gram/m²:	- /cm gram/m ²
Tensile strength:	- Modules: - %@BR

Orientation:



Weight:	240 g/m ² (UNI 5114) +/- 5%
Thickness:	0,28 mm +/- 15%
Construction:	3D Style

ADDITIONAL INFORMATION

Finish:	Loomstate
Resin:	N/A
Application:	Composites, Visual parts, 3D look
Remarks:	*Measured on the yarn



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



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