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Productname:

Fabric

BN-CC240TV-125

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	
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	/cm gram/m ²
Tensile strength:	3530 Mp Modules: 230 Gpa 1,5 %@BR	Modules: %@BR

Orientation:

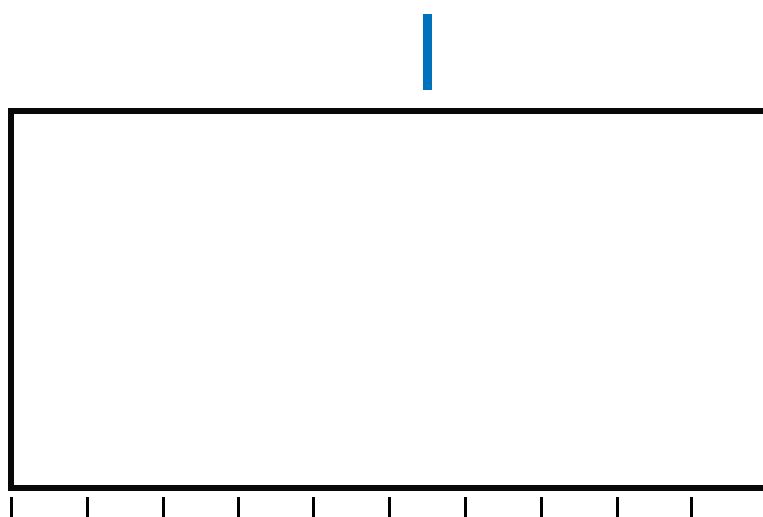
Weft or 90° direction

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
Tensile strength:	3530 Mp Modules: 230 Gpa 1,5 %@BR

-30°,-45° or -60° 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
Tensile strength:	3530 Mp Modules: 230 Gpa 1,5 %@BR

Orientation:



Weight: 240 g/m² (UNI 5114) +/- 4%

Thickness: mm

Construction: Twill 2/2 (V Pattern)

ADDITIONAL INFORMATION

Finish: Loomstate

Resin: N/A

Application: Composites, Visual parts

Remarks: *Measured on the yarn



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



Date of Data input: 18-feb-21 Revision nr: REV001 Date of revision: 18-feb-21

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