

Inspection Certificate 3.1

EN 10 204: 2004

Certificate No.: C0059101

Material Code: TOR001801
Material Designation: **CA 164 P - 120**
Manufacturing Date: 21.5.2014
Article no.:
Test roll No.: C0059101
Finish: loomstate

Kind of material - warp: TOR 3K 200tex+Twaron 2200 121tex (2:1)
Kind of material - weft: TOR 3K 200tex+Twaron 2200 121tex (1:2)
Compatibility: Epoxi resin
Binding: plain
Kind of material: hybrid fabric

Results of specific tests according to Specification No.: TOR001801

Characteristic	Unit	Target values	Tolerance (min. - max.)		Test results	Note
Sett of warp1	n/m	334	331	339	* 340	DIN EN 1049-2
Sett of warp2	n/m	166	164	171	* 170	DIN EN 1049-2
Sett of weft1	n/m	166	164	171	* 170	DIN EN 1049-2
Sett of weft2	n/m	334	331	339	* 340	DIN EN 1049-2
Thickness	mm	0,32	0,3	0,35	* 0,34	DIN EN 5084
Area weight	g/m2	164	159	174	166	DIN EN 12127
Width	cm	120	119,5	121	* 120.0	DIN EN 1773
Density TOR 3K 200 tex	g/cm3	1,76				
Density TWA 2200 121 tex	g/cm3	1,44				

* orientation value

Corresponds to the batch no.: C00591