

# TECHNICAL DATASHEET



**Article:** Style 493  
**Setting [threads/cm]:** 5,0/5,0  
**Weave:** Plain  
**Finish:** loomstate

**suter-kunststoffe ag**  
**swiss-composite.ch**  
 CH-3312 Fraubrunnen 031 763 60 60 Fax 763 60 61

Construction:	Warp	Weft
Material:	Carbon	Carbon
Yield:	67 tex	67 tex

Technical Data		Unit	Target	+/-	Tolerance
Fibre density <sup>1) 3)</sup>	Warp	g/cm <sup>3</sup>	1,76	+/-	0,04
	Weft	g/cm <sup>3</sup>	1,76	+/-	0,04
Linear density <sup>1)</sup>	Warp	tex	67	+/-	3
	Weft	tex	67	+/-	3
Twist <sup>1)</sup>	Warp	T/m		+/-	
	Weft	T/m		+/-	
Setting	Warp	thr./cm	5,0	+/-	0,3
	Weft	thr./cm	5,0	+/-	0,3
Weight		g/m <sup>2</sup>	68	+/-	3
Dry Weight		g/m <sup>2</sup>	68	+/-	3
Moisture content		%	0,5		
Thickness <sup>2)</sup>		mm	0,15	+/-	0,05
Width		cm	as ordered	+/-	1

1) or n.G.: depending on order and yarn specification

2) approximate value, not for release

3) no measure, certified by supplier

**Remark:**

The values describe the properties of the fabric based on a limited production period.

<b>Date</b> 10.04.2015	<b>QM</b> Sybille Büscher	<b>This datasheet does not include revision service.</b>
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