

TECHNICAL DATASHEET



Article: Style 664
Setting (Thr/cm): 6,5/6,5
Weave: Plain
Finish: loomstate

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

<u>Construction:</u>	Warp	Weft
Yarn material ¹⁾ :	Carbon 1K + Kevlar® 49 (1:1)	Carbon 1K + Kevlar® 49 (1:1)
Yarn number ¹⁾ :	67 + 42 tex	67 + 42 tex

<u>Technical Data:</u>		Unit	Target	+/-	Tolerance
Fibre density ^{1) 3)}	Warp	g/cm ³	n.G./1,45	+/-	n.G./0,05
	Weft	g/cm ³	n.G./1,45	+/-	n.G./0,05
Linear density ¹⁾	Warp	tex	67/44	+/-	4/2
	Weft	tex	67/44	+/-	4/2
Twist ¹⁾	Warp	T/m		+/-	
	Weft	T/m		+/-	
Setting	Warp	Thr./cm	6,5	+/-	0,3
	Weft	Thr./cm	6,5	+/-	0,3
Weave			Plain		
Weight		g/m ²	71	+/-	3
Dry weight		g/m ²	71	+/-	3
Moisture content		%	2,5	+/-	max.
Thickness ²⁾		mm	0,14	+/-	0,02
Width		cm	as ordered	+/-	1

¹⁾ = n.G. = depending on order and yarn specification

³⁾ = no measure, certified by supplier

²⁾ = approximate value, not for release

Remarks:

Date 10.09.2009	Q.A. Monika Dassel	This Datasheet does not include Revision Service.
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