TECHNICAL DATASHEET

Article: **Style 281**
Setting (Thr/cm): **6,5/6,5**
Weave: **Plain**
Finish: **scoured**

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

Construction:	Warp	Weft
Yarn material [1] :	Kevlar® 49	Kevlar® 49
Yarn number [1]:	127 tex	127 tex

Technical Data:		Unit	Target	+/-	Tolerance
Fibre density [1] [3]	Warp	g/cm^3	1,45	+/-	0,05
	Weft	g/cm^3	1,45	+/-	0,05
Linear density [1]	Warp	tex	127	+/-	6
	Weft	tex	127	+/-	6
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/m2	170	+/-	4
Dry weight		g/m2	168	+/-	4
Moisture content		%	5,0	+/-	max.
Thickness [2]		mm	0,29	+/-	0,03
Width		cm	as ordered	+/-	1

[1] = n.G. = depending on order and yarn specification
[2] = approximate value, not for release
[3] = no measure, certified by supplier

Remarks:

Date	Q.A.	
30.07.2009	Monika Dassel	This Datasheet does not include Revision Service.

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