

# TECHNICAL DATASHEET



**Article:** Style 635-1  
**Setting (Thr/cm):** 6,5/6,0  
**Weave:** Twill 3/1  
**Finish:** loomstate

<u>Construction:</u>	<u>Warp</u>	<u>Weft</u>
<b>Yarn material <sup>1)</sup>:</b>	Twaron® 2200 + Carbon 3K (1:1)	Twaron® 2200 + Carbon 3K (1:1)
<b>Yarn number <sup>1)</sup>:</b>	127 + 200 tex	127 + 200 tex

<u>Technical Data:</u>		<u>Unit</u>	<u>Target</u>	<u>+/-</u>	<u>Tolerance</u>
<b>Fibre density <sup>1) 3)</sup></b>	<b>Warp</b>	<b>g/cm<sup>3</sup></b>	-/n.G.	+/-	-/n.G.
	<b>Weft</b>	<b>g/cm<sup>3</sup></b>	-/n.G.	+/-	-/n.G.
<b>Linear density <sup>1)</sup></b>	<b>Warp</b>	<b>tex</b>	130/200	+/-	6/10
	<b>Weft</b>	<b>tex</b>	130/200	+/-	6/10
<b>Twist <sup>1)</sup></b>	<b>Warp</b>	<b>T/m</b>		+/-	
	<b>Weft</b>	<b>T/m</b>		+/-	
<b>Setting</b>	<b>Warp</b>	<b>Thr./cm</b>	6,5	+/-	0,5
	<b>Weft</b>	<b>Thr./cm</b>	6,0	+/-	0,5
<b>Weave</b>			Twill 3/1		
<b>Weight</b>		<b>g/m<sup>2</sup></b>	210	+/-	10
<b>Dry weight</b>		<b>g/m<sup>2</sup></b>	210	+/-	10
<b>Moisture content</b>		<b>%</b>	2,5	+/-	max.
<b>Thickness <sup>2)</sup></b>		<b>mm</b>	0,37	+/-	0,05
<b>Width</b>		<b>cm</b>	as ordered	+/-	1

<sup>1)</sup> = n.G. = depending on order and yarn specification

<sup>3)</sup> = no measure, certified by supplier

<sup>2)</sup> = approximate value, not for release

**Remarks:**

<b>Date</b> 21.09.2006	<b>Q.A.</b> Monika Dassel	<b>This Datasheet does not include Revision Service.</b>
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