

# TECHNICAL DATASHEET



**Article:** Style 450-5  
**Setting (Thr/cm):** 5,0/5,0  
**Weave:** Plain  
**Finish:** loomstate

**article no. : 40030453**

<b>Construction:</b>	<b>Warp</b>	<b>Weft</b>
<b>Yarn material <sup>1)</sup>:</b>	Tenax 3K Luftfahrt	Tenax 3K Luftfahrt
<b>Yarn number <sup>1)</sup>:</b>	200 tex	200 tex

<b>Technical Data:</b>		<b>Unit</b>	<b>Target</b>	<b>+/-</b>	<b>Tolerance</b>
<b>Fibre density <sup>1) 3)</sup></b>	<b>Warp</b>	<b>g/cm<sup>3</sup></b>	1,77	+/-	0,02
	<b>Weft</b>	<b>g/cm<sup>3</sup></b>	1,77	+/-	0,02
<b>Linear density <sup>1)</sup></b>	<b>Warp</b>	<b>tex</b>	200	+/-	10
	<b>Weft</b>	<b>tex</b>	200	+/-	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>	5,0	+/-	0,2
	<b>Weft</b>	<b>Thr./cm</b>	5,0	+/-	0,2
<b>Weave</b>			Plain		
<b>Weight</b>		<b>g/m<sup>2</sup></b>	204	+/-	8
<b>Dry weight</b>		<b>g/m<sup>2</sup></b>	204	+/-	8
<b>Moisture content</b>		<b>%</b>	0,5	+/-	max.
<b>Thickness <sup>2)</sup></b>		<b>mm</b>	0,30	+/-	0,04
<b>Width</b>		<b>cm</b>	as ordered	+/-	1,5 %

<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> 04.10.2006	<b>Q.A.</b> Monika Kampen	<b>This Datasheet does not include Revision Service.</b>
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