

SPECIFICATION SHEET



The listed values are exemplary figures. Exact parameters are set individually according to the specific requirements of each paper machine.

FABRIC TYPE

<u>Fabric Type</u>		TissueSpeed P7 3-layer		
<u>Fabric Structure</u>	<u>Description</u>	<u>Mesh Number</u> [1/cm]	<u>Diam.</u> [mm]	<u>Material</u>
	Warp	36	0,15	PET
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	Upper Weft	33,3	0,17 / 0,13	PET
	Lower Weft	16,6	0,20	PET

TECHNICAL DATA

<u>Warp yarns</u>	72 /cm	<u>T-Count</u>	122
<u>Top</u>	36 /cm		
<u>Bottom</u>	36 /cm	<u>Caliper</u>	0,64 mm
<u>Weft yarns</u>	50 /cm	<u>Critical Caliper*</u>	0,48 mm
<u>Top</u>	33,3 /cm		
<u>Bottom</u>	16,6 /cm	<u>Fiber Support Index</u>	130
<u>Air Permeability</u>		<u>Drainage Index</u>	33
<u>at 125 Pa</u>	480 cfm		
<u>Elongation (100 N/cm)</u>	0,7 %	<u>Including</u>	TOPAZ NT

BENEFITS FOR THE PAPERMAKER

- Lower void volume
- Great formation and even paper profiles
- Very good sheet support
- Less fibre and water carrying
- Less sticky contamination due to paper side fabric design

* the critical caliper serves as reference value. The final lifetime is individual and can only be determined visually

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