

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>		DuplexExtraKraft 2,5 layer		
<u>Fabric Structure</u>	<u>Description</u>	<u>Mesh Number</u> [1/cm]	<u>Diam.</u> [mm]	<u>Material</u>
	<i>Warp</i>	42	0,27	PET
	<i>Upper Weft</i>	21	0,30+0,20	PET/PA
	<i>Lower Weft</i>	10,5	0,45	PET/PA

TECHNICAL DATA

<u>Warp yarns</u>	42 /cm	<u>T-Count</u>	73,5
<u>Weft yarns</u>	31,5 /cm	<u>Caliper</u>	1,38 mm
<i>Top</i>	21 /cm	<u>Critical Caliper*</u>	0,93 mm
<i>Bottom</i>	10,5 /cm		
<u>Air Permeability</u>		<u>Fiber Support Index</u>	80
<i>at 125 Pa</i>	460 cfm	<u>Drainage Index</u>	19,2
<u>Elongation (100 N/cm)</u>	0,5 %	<u>Optional</u>	V-POWERLINE

BENEFITS FOR THE PAPERMAKER

- High dimensional stability
- Increased drainage capacity
- High wear volume with great life potential
- Easy to clean fabric design

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

December 9, 2020 iv