

# 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>		TriplexTop Y 3-layer		
<u>Fabric Structure</u>	<u>Description</u>	<u>Mesh Number</u> [1/cm]	<u>Diam.</u> [mm]	<u>Material</u>
	Warp	30	0,13	PET
	Warp	30	0,21	PET
	Upper Weft	41	0,15+0,13	PET/PA
	Lower Weft	20,5	0,25	PET/PA

## TECHNICAL DATA

<u>Warp yarns</u>	60 /cm	<u>T-Count</u>	70
<u>Top</u>	30 /cm	<u>Caliper</u>	0,88 mm
<u>Bottom</u>	30 /cm	<u>Critical Caliper*</u>	0,63 mm
<u>Weft yarns</u>	61,5 /cm	<u>Fiber Support Index</u>	187
<u>Top</u>	41 /cm	<u>Drainage Index</u>	35,1
<u>Bottom</u>	20,5 /cm	<u>Optional</u>	<b>V-POWERLINE</b>
<u>Air Permeability</u>			
<u>at 125 Pa</u>	345 cfm		
<u>Elongation (100 N/cm)</u>	0,79 %		

## BENEFITS FOR THE PAPERMAKER

- Plain weave paper side
- High fiber support
- Optimal sheet profiles for best formation
- Low power consumption
- Increased dewatering capacity

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

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