

## TECHNICAL DATA SHEET

**Product** : Polypropylene

Product Description : ENDLESS FILAMENTS MELTBLOWN , THERMALLY BONDED.  
 Raw Material : 100 % PP  
 Application on Fabric : SMS/HYDROPHOBIC  
 Treatment :  
 Fabric Colour : MEDICAL BLUE  
 Customer Name :  
 Weight : **43 GSM**  
 Width :  
 Packing : PE BAG WITH LABEL

PROPERTIES	TEST METHOD	UNIT	TARGET
WEIGHT	NWSP 130.1.R0 (15)	gsm	43
THICKNESS	NWSP 120.1.R0 (15)	mm	0,33
TENSILE STRENGTH	MD NWSP 110.4.R0 (15)	N/5 cm	115,0
	CD		55,0
ELONGATION AT BREAK	MD NWSP 110.4.R0 (15)	%	145,0
	CD		133,0
HYDROSTATIC HEAD	NWSP 080.6.R0(15)	mm	430,0
AIR PERMEABILITY	NWSP 070.1.R0 (15)	l/m <sup>2</sup> /s(200 pa)	
ABSORPTION	WATER OIL NWSP 010.4.R0 (15)	H <sub>2</sub> O/cm <sup>2</sup>	150,0

### Tolerances For The Avarage Results

Weight	± 5 %	<b>Roll Tolerance</b>  <b>Length</b> : - 0 / +5% against target / ordered lenght <b>Width</b> : Up to 150 cm in width = -0mm/+5mm Over 150 cm in width = - 0mm/+10 <b>Splice</b> : Maxium five splices per roll
Thickness	± 10 %	
Tensile Strenght	± 15 %	
Elongation	± 15 %	
Hydrostatic Head	± 15 %	
Air Permeability	± 20 %	
Absorption	± 5 H <sub>2</sub> O/cm <sup>2</sup>	

