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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	N/5 cm	115,0
	CD		55,0
ELONGATION AT BREAK	MD	%	145,0
	CD		133,0
HYDROSTATIC HEAD	NWSP 080.6.R0(15)	mm	430,0
AIR PERMEABILITY	NWSP 070.1.R0 (15)	l/m ² /s(200 pa)	
ABSORPTION	WATER	H ₂ O/cm ²	150,0
	OIL		

Tolerances For The Avarage Results

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

