



TECHNICAL DATA SHEET

Product Name :

SPUNLACED NONWOVEN FABRIC // %100 PES 40 GSM DOT

Technical Characteristics	Analysis Method	Unit		Average values		Individual values	
				Target	Tolerance	Tolerance	
Composition	-	%		-	min. -	-	
				%100 Pes	max. -	-	
Basis Weight	WSP 130.1 (ERT 40.3-90)	g/m ²		40	± %10	±%10	
Thickness	WSP 120.6 (ERT 30.5-99)	mm		0,67	min. 0,57 max. 0,77	min. 0,52 max. 0,82	
Tensile Strength at break (Dry)	WSP 110.4 (ERT 20.2-89)	N \ 50 mm	MD	75	min. 60	min. 53	
		N \ 50 mm	CD	20	min. 16	min. 14	
Breaking Elongation (Dry)	WSP 110.4 (ERT 20.2-89)	%	MD	50	max. 60	max. 70	
		%	CD	180	max. 220	max. 240	
Tensile Strength at break (Wet)	WSP 110.4 (ERT 20.2-89)	N \ 50 mm	MD	68	min. 54	min. 47	
		N \ 50 mm	CD	18	min. 14	min. 13	
Breaking Elongation (Wet)	WSP 110.4 (ERT 20.2-89)	%	MD	60	max. 70	max. 80	
		%	CD	170	max. 210	max. 230	
Liquid Absorbtion Capacity	WSP 010.1 (ERT 10.3-99)	%		1050,00	min. 1000,00	max. 2000,00	
TOTAL BACTERIA	USP 61 EP 2.6.12	CFU/gr		≤10		≤100	
MOLDS AND YEASTS	USP 61 EP 2.6.12	CFU/gr		≤10		≤100	
TOTAL E.COLI/COLIFORM	USP 61 EP 2.6.12	CFU/gr		0		0	

The width of the reel is measured on the reel. The tolerance for width is ± 5 mm for less then 1000 mm.The tolerance for width is ± 10 mm for high then 1000 mm.

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 **ENDER NONWOVEN®**

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