



TECHNICAL DATA SHEET

Product Name : SPUNLACED NONWOVEN FABRIC // %100 LYOCELL 50 GSM PLAIN

Technical Characteristics	Analysis Method	Unit		Average values			Individual values
				Target	Tolerance		Tolerance
Composition	-	%		%100 Lyocell	min.	-	-
					max.	-	-
Basis Weight	WSP 130.1 (ERT 40.3-90)	g/m ²		50	± %10		±%10
Thickness	WSP 120.6 (ERT 30.5-99)	mm		0,50	min.	0,40	min. 0,35
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	25	max.	35	max. 45
		%	CD	100	max.	130	max. 150
Tensile Strength at break (Wet)	WSP 110.4 (ERT 20.2-89)	N \ 50 mm	MD	65	min.	52	min. 46
		N \ 50 mm	CD	20	min.	16	min. 14
Breaking Elongation (Wet)	WSP 110.4 (ERT 20.2-89)	%	MD	30	max.	40	max. 50
		%	CD	90	max.	120	max. 140
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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