
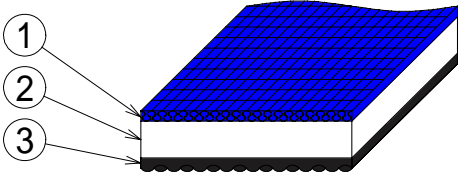


Technical Data Sheet		Belt type	<i>PolySprint</i> NTD	NITTA CORPORATION 
PS-053				
Main uses	• Postal			
No.	Item	Description	Remarks	
1	Specification	Construction		
		Antistatic	Yes	
2	Dimensions	Width	10 to 450 [mm]	
		Length	400 to 100,000 [mm]	
		Thickness	1.35 [mm]	
		Joint	Finger Joint (standard dimension: 10W * 30L)	
3	Properties	Tensile strength	20 [N/mm]	
		Elongation at break	150 [%]	
		Standard elongation	5 [%]	
		Tension at 5 [%]	1 [N/mm] after 200hrs running-in	
		Minimum pulley dia.	φ25 [mm]	
		Temperature range	-20 to +60 []	
		Coefficient of friction	0.2 to 0.3 (Paper) / 0.1 to 0.2 (Steel) Knitt side 0.6 to 0.7 (Paper) / 0.3 to 0.4 (Steel) Black side	
Mass	1.3 [kg/m ²]			
4	Features			