				Ver.2014-1
Technical Data Sheet			PolySprint NTD	NITTA CORPORATION
Main uses		• Postal		
No.		Item	Description	Remarks
1	Specification	Construction	3	Knitt (Blue) TPU Conductive TPU (Textured surface,Black)
		Antistatic	Yes	
2	Dimensions	Width Length Thickness	10 to 450 [mm] 400 to 100,000 [mm] 1.35 [mm]	
		Joint	Finger Joint (standard dimension: 10W * 30L)	
3	Properties	Tensile strength	20 [N/mm]	Test speed: 50mm/min
		Elongation at break	150 [%]	Ambient condition: 23° C*50%
		Standard elongation	5 [%]	
		Tension at 5 [%]	1 [N/mm] after 200hrs running-in	Ambient condition: 23° C*50%
		Minimum pulley dia.	φ25 [mm]	
		Temperature range	-20 to +60 []	
		Coefficient of	0.2 to 0.3 (Paper) /0.1 to 0.2(Steel) Knitt side	Measuring condition: 7kPa*1mm/s
		friction	0.6 to 0.7 (Paper) /0.3 to 0.4(Steel) Black side	Ambient condition: 23° C*50%
		Mass	1.3 [kg/m2]	
4	Features			