Technical Po Data Sheet PS-006		PolySprint TM	Ver.2016-1
			NITTA
Applications		• Postal	
	Item	Description	Remarks
Specification	Construction	1 2	①TPU (Taffeta surface,Green) ②Conductive TPU (Textured surface,Black)
	Antistatic	Yes	
SI	Width	10 to 1,000 [mm]	
Dimensions	Length	400 to 100,000 [mm]	
imer	Thickness	1.4 [mm]	
Δ	Joint	Finger Joint (standard dimension: 10W * 30L) & Skiver Joint	
	Tensile strength	30 [N/mm]	Test speed: 50mm/min
	Elongation at break	500 [%]	Ambient condition: 23°C,50%R.H.
	Standard elongation	5 [%]	Ambient condition, 25 G,50761X.11.
S	Tension at 5 [%]	0.8 [N/mm] (after 200hours running-in)	Ambient condition: 23°C,50%R.H.
Properties	Minimum pulley dia.	φ40 [mm]	7 this forth containent. 20 G,007,01 t.i i.
Prop	Operating temp.	-20 to +60 [°C]	
	Coefficient of	0.6 to 0.7 (Paper) /0.3 to 0.4(Steel) Green side	Measurement condition: 7kPa, 1mm/s
	friction	0.6 to 0.7 (Paper) /0.3 to 0.4(Steel) Black side	Ambient condition: 23°C,50%R.H.
	Mass	1.5 [kg/m2]	,
Features			
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