
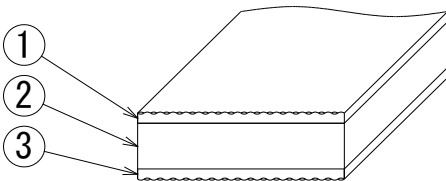


Technical Data Sheet		PolySprint™		
		Belt type	GTD	
PS-057		<ul style="list-style-type: none"> • Postal • Bookbinding machine 		
Applications				
Item		Description		Remarks
Specification	Construction			①NBR (Fine Textured surface,Dark Blue) ②TPU ③Conductive TPU (Fine Textured surface,Black)
Dimensions	Antistatic	Yes		
	Width	10 to 450 [mm]		
	Length	400 to 100,000 [mm]		
	Thickness	1.45 [mm]		
	Joint	Finger Joint (standard dimension: 10W * 30L)		
Properties	Tensile strength	35 [N/mm]		Test speed: 50mm/min
	Elongation at break	400 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	5 [%]		
	Tension at 5 [%]	1.1 [N/mm] (after 200hours running-in)		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	φ25 [mm]		
	Operating temp.	0 to +60 [°C]		
	Coefficient of friction	0.8 to 0.9 (Paper) Dark Blue side 0.3 to 0.4(Steel) Black side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	1.7 [kg/m ²]		
Features				