
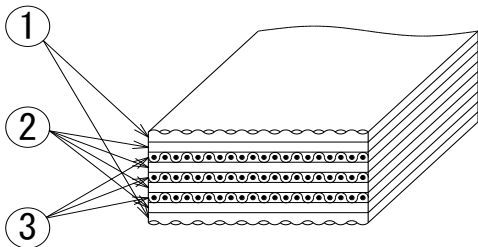


Technical Data Sheet		PolySprint™		
		PS-031	Belt type	
Applications		<ul style="list-style-type: none"> • Folder gluer 		
Item		Description		Remarks
Specification	Construction			①NBR (Textured surface,Blue) ②TPU ③PES fabric
	Dimensions	Antistatic	Yes	
	Width	10 to 480 [mm]		
	Length	1000 to 40,000 [mm]		
	Thickness	5.5 [mm]		
	Joint	Finger Joint (standard dimension: 10W * 70L)		
Properties	Tensile strength	150 [N/mm]		Test speed: 50mm/min
	Elongation at break	13 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	1 [%]		
	Tension at 1 [%]	8 [N/mm] (after 200hours running-in)		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	φ80 [mm]		
	Operating temp.	-20 to +60 [°C]		
	Coefficient of friction	0.8 to 0.9 (Paper) /0.7 to 0.8(Steel) Both side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	6.5 [kg/m ²]		
Features				