
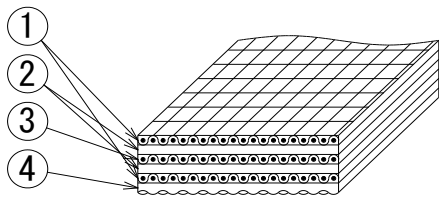


Technical Data Sheet		PolySprint™		
		PS-030	Belt type	
Applications		<ul style="list-style-type: none"> • Bookbinding machine • Printing machine 		
Item		Description		Remarks
Specification	Construction			①NBR coating,Green ②TPE ③PES fabric ④NBR (Textured surface,Green)
	Dimensions	Antistatic	Yes	
	Width	10 to 300 [mm]		
	Length	400 to 100,000 [mm]		
	Thickness	1.25 [mm]		
	Joint	Finger Joint (standard dimension: 10W * 30L)		
Properties	Tensile strength	90 [N/mm]		Test speed: 50mm/min
	Elongation at break	13 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	1 [%]		
	Tension at 1 [%]	5 [N/mm] (after 200hours running-in)		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	φ35 [mm]		
	Operating temp.	-20 to +60 [°C]		
	Coefficient of friction	0.6 to 0.7 (Paper) Coating side 0.5 to 0.6(Steel) NBR side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	1.2 [kg/m ²]		
Features				