
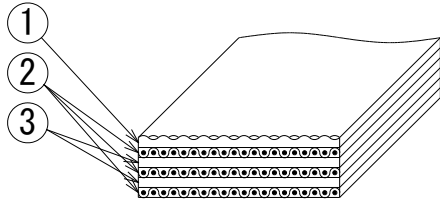


Technical Data Sheet		PolySprint™		
PS-083		Belt type	XHTG-15E34	
Applications		· Table supporting conveyer		
Item		Description		Remarks
Specification	Construction			①NBR (Textured surface,Blue) ②PES fabric (White) ③TPU
	Antistatic		Yes	
Dimensions	Width	10 to 480 [mm]		
	Length	1,000 to 95,000 [mm]		
	Thickness	3.4 [mm]		
	Joint	Finger Joint (standard dimension: 10W * 120L)		
	Tensile strength		230 [N/mm]	Test speed: 50mm/min
Properties	Elongation at break	12 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	0.5 [%]		
	Tension at 0.5 [%]	7.5 [N/mm] (after 200hours running-in)		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	φ50 [mm]		
	Operating temp.	-5 to +60 [°C]		
	Coefficient of friction	0.8 to 0.9 (Paper) Blue side 0.2 to 0.25(Steel) fabric side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	4.1 [kg/m2]		
	Features			

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