
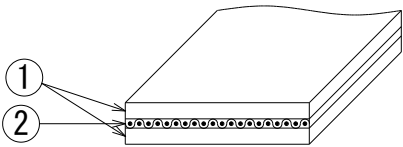


Technical Data Sheet		PolySprint™		
		Belt type	W-4E14	
PS-011		<ul style="list-style-type: none"> • Transport • Postal 		
Applications				
Item		Description		Remarks
Specification	Construction			①TPU (Taffeta surface,White) ②PES fabric
Dimensions	Antistatic	Yes		
	Width	10 to 340 [mm]		
	Length	400 to 100,000 [mm]		
	Thickness	1.4 [mm]		
	Joint	Finger Joint (standard dimension: 10W * 30L)		
Properties	Tensile strength	45 [N/mm]		Test speed: 50mm/min
	Elongation at break	13 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	1 [%]		
	Tension at 1 [%]	4 [N/mm] (after 200hours running-in)		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	φ25 [mm]		
	Operating temp.	-20 to +60 [°C]		
	Coefficient of friction	-20 to +60		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	1.6 [kg/m ²]		
Features				