
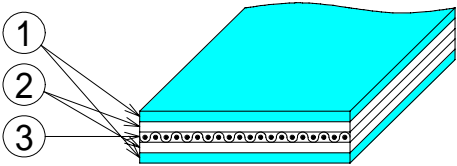


Technical Data Sheet		Belt type	<i>PolySprint</i> SLA-8E14	NITTA CORPORATION 
PS-014				
Main uses	<ul style="list-style-type: none"> • Mail sorter(Drive) • Live roller conveyor 			
No.	Item	Description	Remarks	
1	Specification	Construction		
		Antistatic	Yes	
2	Dimensions	Width	10 to 300 [mm]	
		Length	1000 to 100,000 [mm]	
		Thickness	1.4 [mm]	
		Joint	Finger Joint (standard dimension: 10W * 70L)	
3	Properties	Tensile strength	90 [N/mm]	Test speed: 50mm/min
		Elongation at break	13 [%]	Ambient condition: 23' C*50%
		Standard elongation	1 [%]	
		Tension at 1 [%]	8 [N/mm] after 200hrs running-in	Ambient condition: 23' C*50%
		Minimum pulley dia.	φ25 [mm]	
		Temperature range	-20 to +60 []	
		Coefficient of friction	0.8 to 0.9 (Paper) /0.5 to 0.6(Steel) Both side	Measuring condition: 7kPa*1mm/s Ambient condition: 23' C*50%
Mass	1.7 [kg/m2]			
4	Features			