
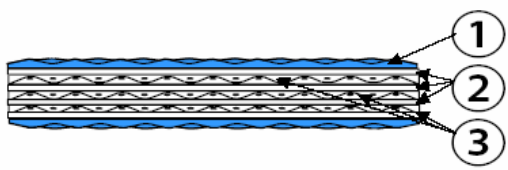


Technical Data Sheet		Belt type	<i>PolySprint</i> [™] XH-8E30	Nitta Corporation of America
PS-019				
Main uses	Folder-gluer			
No.	Item	Description	Remarks	
1	Specification	Construction		1) NBR (Textured surface, Blue) 2) TPU 3) PES Fabric
2	Dimensions	Antistatic	yes	
		Width	10 to 300 mm	
		Length	1,000 to 100,000 mm	
		Thickness	3.0 mm	
		Joint	Finger Joint (standard dimension: 10W x 70L)	
3	Properties	Tensile strength	150 N/mm	Test speed: 50mm/min Ambient condition: 23°C@50%
		Elongation at break	13 %	
		Recommended elongation	1 %	
		Tension at 1%	8 N/mm after 200 hrs. running-in	Ambient condition: 23°C@50%
		Minimum Pulley Dia.	40 mm	
		Temperature range	-20 to +60 °C	
		Coefficient of friction	0.8 to 0.9 (paper)/0.7 to 0.8 (steel) (both sides)	Measuring condition: 7kPa@1mm/s Ambient condition: 23°C@50%
	Mass	3.5 kg/m ²		
4	Features			

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