
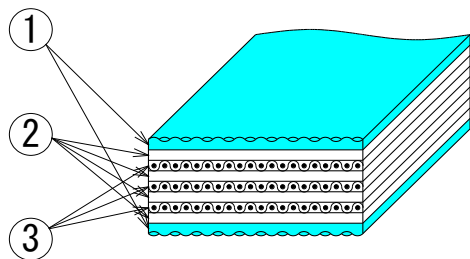


Technical Data Sheet		Belt type	PolySprint		NITTA CORPORATION	
PS-031			XH-8E55			
Main uses	<ul style="list-style-type: none"> Folder gluer 					
No.	Item	Description			Remarks	
1	Specification				①NBR (Textured surface,Blue) ②TPU ③PES fabric	
		Antistatic	Yes			
2	Dimensions	Width	10 to 300 [mm]			
		Length	1000 to 50,000 [mm]			
		Thickness	5.5 [mm]			
		Joint	Finger Joint (standard dimension: 10W * 70L)			
3	Properties	Tensile strength	150 [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.	φ80 [mm]			
		Temperature range	-20 to +60 [°C]			
		Coefficient of friction	0.8 to 0.9 (Paper) /0.7 to 0.8(Steel) Both side			Measuring condition: 7kPa*1mm/s Ambient condition: 23°C*50%
Mass	6.5 [kg/m ²]					
4	Features					