
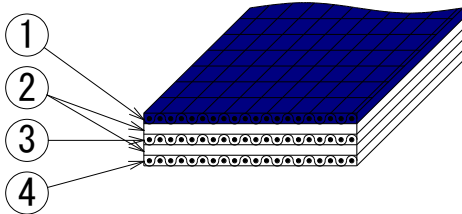


Technical Data Sheet		Belt type	<i>PolySprint</i> TTP-8E18N	NITTA CORPORATION 
PS-056				
Main uses	<ul style="list-style-type: none"> Gravure Printing Machine (Paper folding part) 			
No.	Item	Description	Remarks	
1	Specification		①Special PA fabric (Purple) ②TPU ③PES fabric ④Special PA fabric (White)	
	Antistatic	Yes		
2	Dimensions	Width	10 to 450 [mm]	
	Length	400 to 100,000 [mm]		
	Thickness	1.8 [mm]		
	Joint	Finger Joint (standard dimension: 10W * 70L)	Finger Joint 5Wx35L applicable (Less than 1% elongation)	
3	Properties	Tensile strength	140 [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.	φ40 [mm]		
	Temperature range	-20 to +60 [°C]		
	Coefficient of friction	0.2 to 0.3 (Paper) Purple side 0.15 to 0.25(Steel) White side	Measuring condition: 7kPa*1mm/s Ambient condition: 23°C*50%	
Mass	1.8 [kg/m ²]			
4	Features			