
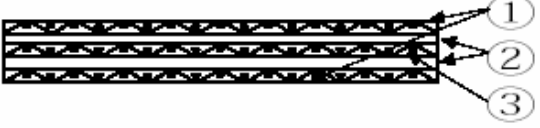


Technical Data Sheet		Belt type	<i>PolySprint</i>	Nitta Corporation of America	
PS-017		<b>TTE-4E18</b> (NSZ2301A)		2-Nov-05	
Main uses	Printing machine				
No.	Item	Description		Remarks	
1	Specification	Construction			1) Special PA fabric (white) 2) TPU 3) PES fabric
2	Dimensions	Antistatic	yes		
		Width	10 to 300 mm		
		Length	400 to 100,000 mm		
		Thickness	1.8 mm		
		Joint	Finger Joint (standard dimension: 10W x 30L)		
3	Properties	Tensile strength	100 N/mm		Test speed: 50mm/min Ambient condition: 23°C@50%
		Elongation at break	13 %		
		Recommended elongation	1 %		
		Tension at 1%	4 N/mm after 200 hrs. running-in		
		Minimum Pulley Dia.	40 mm		
		Temperature range	-20 to +60 °C		
		Coefficient of friction	0.2 to 0.3 (paper) / 0.1 to 0.2 (steel) (both sides)		Measuring condition: 7kPa@1mm/s Ambient condition: 23°C@50%
	Mass	1.7 kg/m <sup>2</sup>			
4	Features				

2003/7/30