
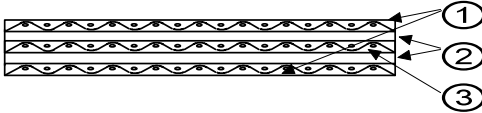


Technical Data Sheet		Belt type	PolySprint TTF-4E10		NITTA CORPORATION  NITTA		
PS-021M1							
Main uses	Printing machine						
No.	Item	Description			Remarks		
1	Specification	Construction				①Special PA fabric (Gray)  ②TPU  ③PES Fabric	
		Antistatic	yes				
2	Dimensions	Width	10 to 300 {mm}				
		Length	400 to 100,000 {mm}				
		Thickness	1.0 {mm}				
		Joint	Finger Joint (standard dimension: 10W * 30L)				
3	Properties	Tensile strength	45 {N/mm}			Test speed: 50mm/min	
		Elongation at break	13 {%}			Ambient condition: 23°C*50%	
		Recomend elongation	1 {%}				
		Tension at 1%	4 {N/mm} after 200hrs running-in			Ambient condition: 23°C*50%	
		Minimum pulley dia.	15 {mm}				
		Temperature range	-20 to +60 {°C}				
		Coefficient of friction	0.2 to 0.3 (Paper)/0.1 to 0.2 (Steel) (Both side)			Measuring condition: 7kPa*1mm/s Ambient condition: 23°C*50%	
Mass	1 {kg/m <sup>2</sup> }						
4	Features						