
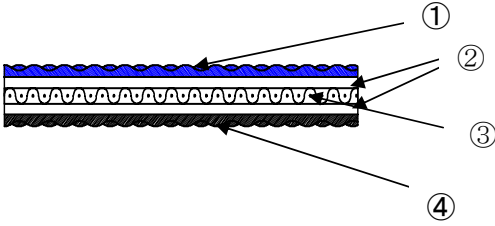


Technical Data Sheet		Belt type	<i>PolySprint</i> TFL-15E20	NITTA CORPORATION  NITTA
PS-042				
Main uses	TFO machine for textile Ring Spinning Machine			
No.	Item	Description	Remarks	
1	Specification		①NBR (Taffeta pattern, Dark blue) ②TPU ③PES Fabric ④NBR (Textured surface, Black)	
	Antistatic	yes		
2	Dimensions	Width	10 to 450 {mm}	
		Length	1,000 to 100,000 {mm}	
		Thickness	2.0 {mm}	
		Joint	Finger Joint (standard dimension: 10W * 120L)	
3	Properties	Tensile strength	150 {N/mm}	Test speed: 50mm/min
		Elongation at break	10 {%}	Ambient condition: 23°C*50%
		Recommended elongation	1 {%}	
		Tension at 1%	15 {N/mm} after 200hrs running-in	Ambient condition: 23°C*50%
		Minimum pulley dia.	40 {mm}	
		Temperature range	-20 to +60 {°C}	
		Coefficient of friction	0.5 to 0.6 (Steel) (Both sides)	Measuring condition: 7kPa*1mm/s Ambient condition: 23°C*50%
		Mass	2.3 {kg/m ² }	
4	Features			