
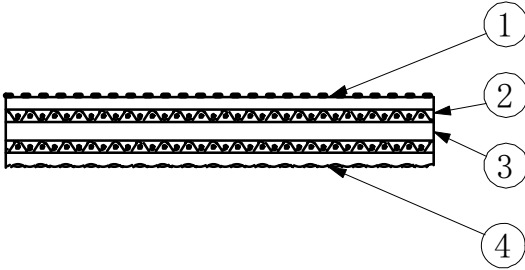


Technical Data Sheet		Belt type	<b>NITTA BELT POLY TFL-3SH</b>	<b>NITTA CORPORATION</b>  NITTA
Main uses	Sectional Tangential Drive			
	Post office Machines			
No.	Item	Description	Remarks	
1	Specification	Construction		①Soft NBR (Taffeta Structured, Green)
				②PA Fabric
		Antistatic	Yes	③PA Film
				④Soft NBR (Textured Pattern, Gray)
2	Dimensions	Width	6 to 325 {mm}	
		Length	300 to 105,000 {mm}	
		Thickness	2.0 {mm}	
		Joint	Skived joint Adhesive Polybond A and E	
3	Properties	Tensile strength	135 {N/mm}	Test speed: 50mm/min
		Elongation at break	20 {%}	Ambient condition: 23°C*50%
		Recommended elongation	2 {%}	
		Tension at 2%	6.8 {N/mm}	Ambient condition: 23°C*50%
		Minimum pulley dia.	35 {mm}	
		Temperature range	-20 to +80°C {°C}	
		Coefficient of friction	0.7 to 0.8(Steel) (Green side) 0.7 to 0.8(Steel) (Gray side)	Measuring condition: 7kPa*1mm/s Ambient condition: 23°C*50%
Mass	2.0 {kg/m <sup>2</sup> }			
4	Features	Higher friction coefficient of the surface .		