
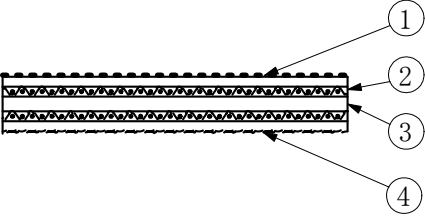


<b>Technical Data Sheet</b>	PolyBelt <b>TFL-18SH</b>	NITTA CORP. 	
<b>Construction</b>		<b>No.</b>	<b>Material</b>
		1	Soft NBR (Taffeta Structure, Green)
		2	Polyamide Film
		3	Polyamide Film
		4	Soft NBR (Textured Pattern, Gray)
<b>Item</b>	<b>Description</b>	<b>Measuring Conditions</b>	
<b>Anti-Static Property</b>	Yes		
<b>Dimensions</b> Thickness Width Length	3.35mm 10 ~ 300mm 300 ~ 100,000mm		
<b>Joint Description</b>	Skived joint Adhesive Polybond A and E		
<b>Physical Properties</b> Tensile Strength Elongation at Break Standard Elongation Shaft load at e= 2% Minimum Pulley Diameter Efficiency of Joint Service Temperature Range Coefficient of Friction Mass	680N/mm W 20% 2% 68.0 N/mm W 130mm Approx. 80% -20 ~ +80°C 0.7 ~ 0.8 (Green) 0.7 ~ 0.8 (Gray) 3.7kg/m <sup>2</sup>	Test Speed 50 mm/min Ambient condition 20°C×60%  Measured on a Steel Plate Measured on a Steel Plate	
<b>Features and Main Applications</b>	Higher friction coefficient of the surface .		
<b>Remarks</b>			