
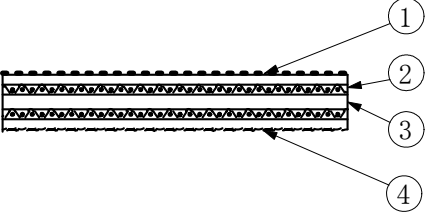


Technical Data Sheet	PolyBelt TFL-18S	NITTA CORP. 	
Construction		No.	Material
Item	Description	Measuring Conditions	
Anti-Static Property	Yes		
Dimensions Thickness Width Length	3.35mm 10 ~ 300mm 300 ~ 100,000mm		
Joint Description	Skived joint Adhesive Polybond A and E		
Physical Properties Tensile 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 0.5 ~ 0.6 (Dark Blue) 0.5 ~ 0.6 (Gray) 3.7kg/m ²	Test Speed 50 mm/min Ambient condition 20°C×60% Measured on a Steel Plate Measured on a Steel Plate	
Features and Main Applications			
Remarks			