


Technical Data Sheet	PolyBelt TFL-10SH		
Construction		No.	Material 1 Soft NBR (Taffeta structured, Green) 2 Polyamide Fabric 3 Polyamide Film 4 Soft NBR (Textured Pattern, Gray)
Item	Description	Measuring Conditions	
Anti-Static Property	Yes		
Dimensions Thickness Width Length	2.60mm 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	390N/mm W 20% 2% 39.0N/mm W 70mm Approx. 80% - 20 ~ +80°C 0.7 ~ 0.8 (Green) 0.7 ~ 0.8 (Gray) 2.8kg/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	Higher friction coefficient of the surface .		
Remarks			