Technical	PolyBelt		
Data Sheet	TFL-18SH		Ŧ
Construction	1 	No. 1 2 3 4	Material Soft NBR (Taffeta Structure, Green) Polyamide Film Polyamide Film Soft NBR (Textured Pattern, Gray)
Item	Description		Measuring Conditions
Anti-Static Property	Yes		3
Dimensions	. 55		
Thickness	3.35mm		
Width	10 ~ 300mm		
Length	300 ~ 100,000mm		
Joint Description			
·	Skived joint Adhesive Polybond A and E		
Physical Properties	•		
Tensile Strength	680N/mm W	Test Speed 50 mm/min	
Elongation at Break	20%	Am	bient condition 20°C×60%
Standard Elongation	2%		
Shaft load at e= 2%	68.0 N/mm W		
Minimum Pulley Diameter	130mm		
Efficiency of Joint	Approx. 80%		
Service Temperature Ran	ge —20 ~ +80°C		
Coefficient of Friction	0.7 ~ 0.8 (Green)	Mea	asured on a Steel Plate
	0.7 ~ 0.8 (Gray)	Mea	asured on a Steel Plate
Mass	3.7kg/m²		
Features and Main Applications	Higher friction coefficient of the surface .	ı	
Remarks			