P0028 Ver. 2000-1.0

Technical	PolyBelt	
Data Sheet	M-1000	NITTA CORP.
Construction	1 2 74/74/74/74/74/74/74/74/74/74/74/74/74/7	No. Material 1 NBR(Textured Pattern, Blue) 2 Polyamide Fabric 3 Polyamide Film 4 NBR(Textured Pattern, Black)
Item	Description	Measuring Conditions
Anti-Static Property	Yes	
Dimensions Thickness Width Length	3.00mm 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	300N/mm W 20% 2% 30.0N/mm W f 100mm Approx. 80% - 20 ~ +80°C 0.5 ~ 0.6 (Blue) 0.5 ~ 0.6 (Black) 3.3kg/m²	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		