
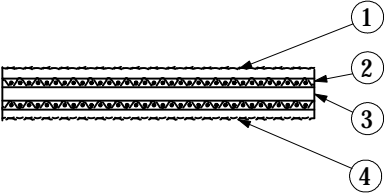


Technical Data Sheet	PolyBelt LA-2000	NITTA CORP. 	
Construction		No.	Material
		1	NBR(Textured Pattern, Blue)
		2	Polyamide Fabric
		3	Polyamide Film
		4	NBR(Textured Pattern, Blue)
Item	Description	Measuring Conditions	
Anti-Static Property	Yes		
Dimensions			
Thickness	3.45mm		
Width	10 ~ 290mm		
Length	300 ~ 100,000mm		
Joint Description	Skived joint Adhesive Polybond A and E		
Physical Properties			
Tensile Strength	600N/mm W	Test Speed 50 mm/min	
Elongation at Break	20%	Ambient condition 20°C×60%	
Standard Elongation	2%		
Shaft load at e= 2%	60.0N/mm W		
Minimum Pulley Diameter	140mm		
Efficiency of Joint	Approx. 80%		
Service Temperature Range	- 20 ~ +80°C		
Coefficient of Friction	0.5 ~ 0.6 (Blue)	Measured on a Steel Plate	
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Mass	4kg/m ²		
Features and Main Applications			
Remarks			