
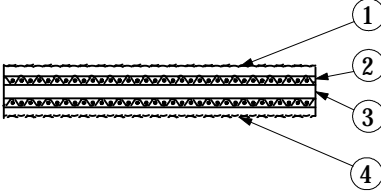


Technical Data Sheet	PolyBelt XH-3S-4	NITTA CORP. 	
Construction		No.	Material
		1	Soft NBR(Textured Pattern, Blue)
Item	Description	Measuring Conditions	
Anti-Static Property	Yes		
Dimensions			
Thickness	3.85mm		
Width	5 ~ 280mm		
Length	300 ~ 100,000mm		
Joint Description	1/30Slope Skived joint Adhesive Polybond A and NLG Bond		
Physical Properties			
Tensile Strength	135N/mm W	Test Speed 50 mm/min	
Elongation at Break	20%	Ambient condition 20°C×60%	
Standard Elongation	1%		
Shaft load at e= 1%	6.8N/mm W		
Minimum Pulley Diameter	35mm		
Efficiency of Joint	Approx. 80%		
Service Temperature Range	0 ~ ≈80°C		
Coefficient of Friction	0.5 ~ 0.6 (Blue)	Measured on a Steel Plate	
Mass	0.5 ~ 0.6 (Blue)	Measured on a Steel Plate	
Features and Main Applications	Belt for Folder Gluer Machines		
Remarks			