
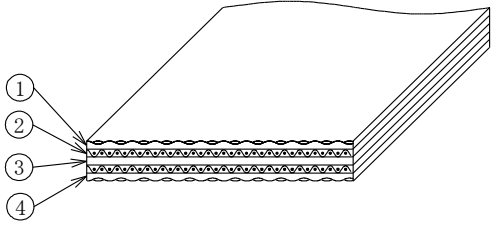


Technical Data Sheet P-049		NITTA BELT POLY		
		Belt type	XH-500-3.5	
Applications		Belt for Foulder Gluer Machines		
Item		Description		Remarks
Specification	Construction			①Soft NBR (Textured Pattern, Blue) ②PA Fabric ③PA Film ④Soft NBR (Textured Pattern, Blue)
	Dimensions	Antistatic	Yes	
	Width	6 to 320 [mm]		
	Length	300 to 103,000 [mm]		
	Thickness	3.5 [mm]		
	Joint	Skived joint Adhesive Polybond A and E		
Properties	Tensile strength	150 [N/mm]		Test speed: 50mm/min
	Elongation at break	20 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	1 [%]		
	Tension at 1 [%]	3.8 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	55 [mm]		
	Operating temp.	-20 to +80°C		
	Coefficient of friction	0.8 to 0.9(Paper) / 0.7 to 0.8(Steel) (Both side)		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	3.9 [kg/m <sup>2</sup> ]		
Features				

Industrial Products Div.