
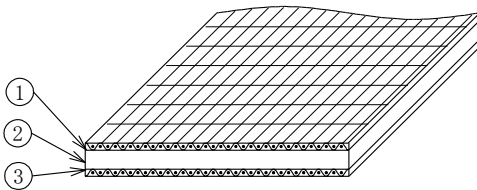


Technical Data Sheet P-085		NITTA BELT POLY		
		Belt type	TTA-500N	
Applications		A belt for accumulation conveyer		
Item		Description		Remarks
Specification	Construction			①PA Fabric (Blue) ②PA Film ③PA Fabric (Blue)
	Antistatic	No		
Dimensions	Width	6 to 305 [mm]		
	Length	300 to 105,000 [mm]		
	Thickness	1.3 [mm]		
	Joint	Skived joint Adhesive Polybond A		
	Tensile strength	150 [N/mm]		Test speed: 50mm/min
Properties	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.	40 [mm]		
	Operating temp.	-20 to +80°C		
	Coefficient of friction	0.2 to 0.25(Steel) (Both side)		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	1.2 [kg/m ²]		
Features	Both sides are covered by low friction coefficient fabrics.			

Industrial Products Div.