
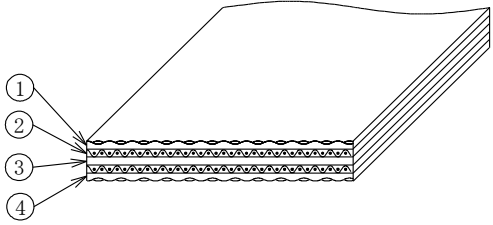


Technical Data Sheet		NITTA BELT POLY		
		Belt type	IR-500	
P-148		Applications		
Item	Description		Remarks	
Specification	Construction			①NBR (Textured Pattern, Green) ②PA Fabric ③PA Film ④NBR (Textured Pattern, Green)
	Antistatic	Yes		
Dimensions	Width	6 to 325 [mm]		
	Length	300 to 105,000 [mm]		
	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	0.5 to 0.6(Steel) (Both side)		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	1.5 [kg/m ²]		
Features				

Industrial Products Div.