
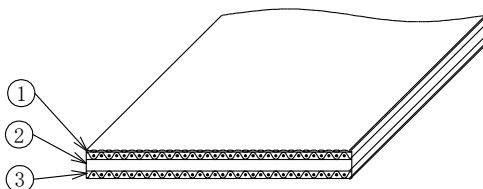


Technical Data Sheet P-123		NITTA BELT POLY		
		Belt type	KSG-350	
Applications		A spindle tape for large package sectional drives. Twisting machines for tire cords.		
Item		Description		Remarks
Specification	Construction			①NBR coating (Green) ②PA Film ③Special Fabric (White)
	Dimensions	Antistatic	No	
	Width	6 to 305 [mm]		
	Length	500 to 105,000 [mm]		
	Thickness	1.0 [mm]		
	Joint	Skived joint Adhesive Polybond A		
Properties	Tensile strength	105 [N/mm]		Test speed: 50mm/min
	Elongation at break	20 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	1 [%]		
	Tension at 1 [%]	2.6 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	35 [mm]		
	Operating temp.	-20 to +80°C		
	Coefficient of friction	0.3 to 0.4(Steel) (NBR side) 0.2 to 0.25(Steel) (Fabric side)		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	0.9 [kg/m ²]		
Features				

Industrial Products Div.