
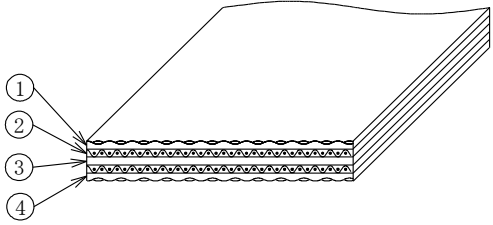


Technical Data Sheet P-047		NITTA BELT POLY		
		Belt type	MH-4000	
Applications		Ticker rubber side is used for driving side		
Item		Description		Remarks
Specification	Construction			①NBR (Textured Pattern, Blue) ②PA Fabric ③PA Film ④NBR (Textured Pattern, Black)
	Dimensions	Antistatic	Yes	
	Width	20 to 300 [mm]		
	Length	2,000 to 52,000 [mm]		
	Thickness	6.5 [mm]		
	Joint	Skived joint Adhesive Polybond A and E		
Properties	Tensile strength	1.2k [N/mm]		Test speed: 50mm/min
	Elongation at break	20 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	2 [%]		
	Tension at 2 [%]	60 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	400 [mm]		
	Operating temp.	-20 to +80°C		
	Coefficient of friction	0.5 to 0.6(Steel) (Blue side) 0.5 to 0.6(Steel) (Black side)		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	7.6 [kg/m ²]		
Features	Heavy Duty Power Transmission			