
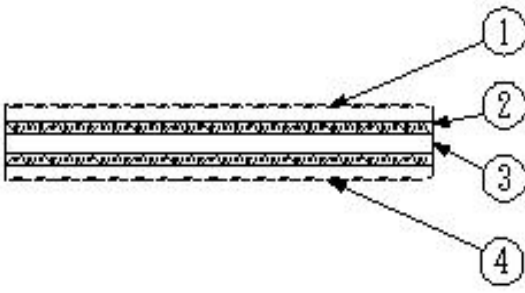


Technical Data Sheet		Belt type	NITTA BELT POLY MH-4000	NITTA CORPORATION 
P-047				
Main uses	Ticker rubber side is used for driving side			
No.	Item	Description	Remarks	
1	Specification	Construction		①NBR (Textured Pattern, Blue) ②PA Fabric ③PA Film ④NBR (Textured Pattern, Black)
				Antistatic
2	Dimensions	Width	20 to 300 {mm}	
		Length	2,000 to 52,000 {mm}	
		Thickness	6.5 {mm}	
		Joint	Skived joint Adhesive Polybond A and E	
3	Properties	Tensile strength	1.2k {N/mm}	Test speed: 50mm/min
		Elongation at break	20 {%}	Ambient condition: 23°C*50%
		Recommended elongation	2 {%}	
		Tension at 2%	60 {N/mm}	Ambient condition: 23°C*50%
		Minimum pulley dia.	400 {mm}	
		Temperature range	-20 to +80°C {°C}	
		Coefficient of friction	0.5 to 0.6(Steel) (Blue side) 0.5 to 0.6(Steel) (Black side)	Measuring condition: 7kPa*1mm/s Ambient condition: 23°C*50%
Mass	7.6 {kg/m <sup>2</sup> }			
4	Features	Heavy Duty Power Transmission		