
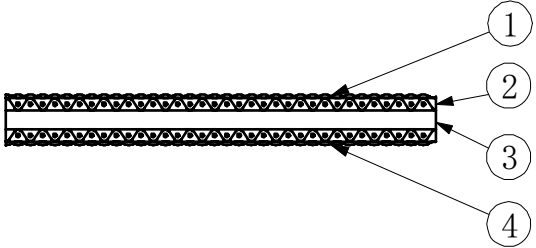


Technical Data Sheet		Belt type	NITTA BELT POLY SG-500	NITTA CORPORATION 
		P-003		
Main uses				
No.	Item	Description	Remarks	
1	Specification		①NBR coating (Green) ②PA Fabric ③PA Film ④NBR coating (Black)	
			Antistatic	Yes
2	Dimensions	Width	6 to 325 {mm}	
		Length	300 to 105,000 {mm}	
		Thickness	1.1 {mm}	
		Joint	Skived joint Adhesive Polybond A	
3	Properties	Tensile strength	150 {N/mm}	Test speed: 50mm/min
		Elongation at break	20 {%}	Ambient condition: 23°C*50%
		Recommended elongation	2 {%}	
		Tension at 2%	7.5 {N/mm}	Ambient condition: 23°C*50%
		Minimum pulley dia.	50 {mm}	
		Temperature range	-20 to +80°C {°C}	
		Coefficient of friction	0.3 to 0.4(Steel) (Green side) 0.3 to 0.4(Steel) (Black side)	Measuring condition: 7kPa*1mm/s Ambient condition: 23°C*50%
Mass	1.1 {kg/m ² }			
4	Features			