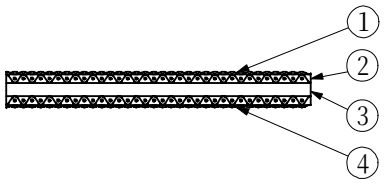
Technical Data Sheet P-005	Belt type	***NITTA BELT POLY*** **SG-1000**	***NITTA CORPORATION*** NITTA

Main uses	

No.		Item	Description	Remarks
1	Specification	Construction		①NBR coating (Green) ②PA Fabric ③PA Film ④NBR coating (Black)
		Antistatic	Yes	
2	Dimensions	Width	6 to 325 {mm}	
		Length	500 to 105,000 {mm}	
		Thickness	1.6 {mm}	
		Joint	Skived joint Adhesive Polybond A	
3	Properties	Tensile strength	300 {N/mm}	Test speed: 50mm/min
		Elongation at break	20 {%}	Ambient condition: 23'C*50%
		Recomended elongation	2 {%}	
		Tension at 2%	15 {N/mm}	Ambient condition: 23'C*50%
		Minimum pulley dia.	100 {mm}	
		Temperature range	-20 to +80℃ {'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	1.7 {kg/m2}	
4	Features			