
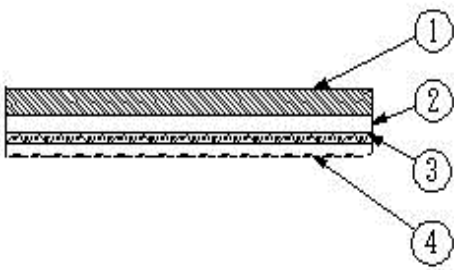


Technical Data Sheet		Belt type	<b>NITTA BELT POLY FLA-500-3A</b>	<b>NITTA CORPORATION</b>  NITTA
P-280				
Main uses				
No.	Item	Description	Remarks	
1	Specification		①Synthetic Leather --- ②PA Film ③PA Fabric ④NBR (Textured Pattern, Blue)	
			Antistatic	Yes
2	Dimensions	Width	10 to 300 {mm}	
		Length	1,000 to 100,000 {mm}	
		Thickness	3 {mm}	
		Joint	Skived joint Adhesive Polybond A, E and NLG Bond	
3	Properties	Tensile strength	150 {N/mm}	Test speed: 50mm/min
		Elongation at break	20 {%}	Ambient condition: 23°C*50%
		Recommended elongation	1 {%}	
		Tension at 1%	3.8 {N/mm}	Ambient condition: 23°C*50%
		Minimum pulley dia.	50 {mm}	
		Temperature range	0 to +80°C {°C}	
		Coefficient of friction	0.2 to 0.25(Steel) (Gray side) 0.5 to 0.6(Steel) (Blue side)	Measuring condition: 7kPa*1mm/s Ambient condition: 23°C*50%
Mass	2 {kg/m <sup>2</sup> }			
4	Features	Soft and High Abrasion Resistance		