


Technical Data Sheet		Belt type	<b>NITTA BELT POLY XH-500-3</b>	<b>NITTA CORPORATION</b> 
P-048				
Main uses	Belt for Foulder Gluer Machines			
No.	Item	Description	Remarks	
1	Specification		①Soft NBR (Textured Pattern, Blue) ②PA Fabric ③PA Film ④Soft NBR (Textured Pattern, Blue)	
	Antistatic		Yes	
2	Dimensions	Width	6 to 320 {mm}	
		Length	300 to 103,000 {mm}	
		Thickness	3.0 {mm}	
		Joint	Skived joint Adhesive Polybond A and E	
3	Properties	Tensile strength	150 {N/mm}	Test speed: 50mm/min
		Elongation at break	20 {%}	Ambient condition: 23°C*50%
		Recomended elongation	1 {%}	
		Tension at 1%	3.8 {N/mm}	Ambient condition: 23°C*50%
		Minimum pulley dia.	50 {mm}	
		Temperature range	-20 to +80°C {°C}	
		Coefficient of friction	0.8 to 0.9(Paper) / 0.7 to 0.8(Steel) (Both side)	Measuring condition: 7kPa*1mm/s Ambient condition: 23°C*50%
Mass	3.4 {kg/m <sup>2</sup> }			
4	Features			