
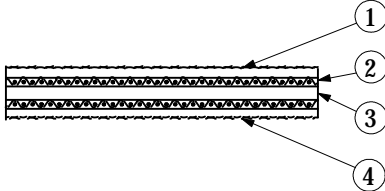


<p>Technical Data Sheet</p>	<p>PolyBelt LA-1500</p>	<p>NITTA CORP. </p>	
<p>Construction</p>		<p>No.</p>	<p>Material</p>
		<p>1</p>	<p>NBR(Textured Pattern, Blue)</p>
		<p>2</p>	<p>Polyamide Fabric</p>
		<p>3</p>	<p>Polyamide Film</p>
		<p>4</p>	<p>NBR(Textured Pattern, Blue)</p>
<p>Item</p>	<p>Description</p>	<p>Measuring Conditions</p>	
<p>Anti-Static Property</p>	<p>Yes</p>		
<p>Dimensions</p>			
<p>Thickness</p>	<p>2.95mm</p>		
<p>Width</p>	<p>10 ~ 300mm</p>		
<p>Length</p>	<p>300 ~ 100,000mm</p>		
<p>Joint Description</p>	<p>Skived joint Adhesive Polybond A and E</p>		
<p>Physical Properties</p>			
<p>Tensile Strength</p>	<p>450N/mm W</p>	<p>Test Speed 50 mm/min</p>	
<p>Elongation at Break</p>	<p>20%</p>	<p>Ambient condition 20°C×60%</p>	
<p>Standard Elongation</p>	<p>2%</p>		
<p>Shaft load at e= 2%</p>	<p>45.0N/mm W</p>		
<p>Minimum Pulley Diameter</p>	<p>100mm</p>		
<p>Efficiency of Joint</p>	<p>Approx. 80%</p>		
<p>Service Temperature Range</p>	<p>- 20 ~ +80°C</p>		
<p>Coefficient of Friction</p>	<p>0.5 ~ 0.6 (Blue)</p>	<p>Measured on a Steel Plate</p>	
<p>Mass</p>	<p>0.5 ~ 0.6 (Blue)</p>	<p>Measured on a Steel Plate</p>	
<p>3.4kg/m²</p>			
<p>Features and Main Applications</p>			
<p>Remarks</p>			