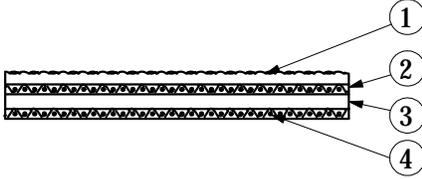


<b>Technical Data Sheet</b> rev-23-Sep-03	PolyBelt <b>TAIR-250</b>	<b>NITTA CORP.</b> 	
<b>Construction</b>		<b>No.</b>	<b>Material</b> 1 Thin High Friction NBR ( Green) 2 Polyamide Fabric 3 Polyamide Film 4 Polyamide+BA29 Fabric (Blue)
<b>Item</b>	<b>Description</b>	<b>Measuring Conditions</b>	
<b>Anti-Static Property</b>	Yes		
<b>Dimensions</b> Thickness Width Length	1.00mm 10 ~ 280mm 300 ~ 100,000mm		
<b>Joint Description</b>	Skived joint Adhesive: Polybond A.		
<b>Physical Properties</b> Tensile Strength Elongation at Break Standard Elongation Shaft load at e= 1% Minimum Pulley Diameter Efficiency of Joint Service Temperature Range Coefficient of Friction Mass	60N/mm W 20% 1% 3.0N/mm W 25mm Approx. 80% 0 ~ +80°C 0.5 ~ 0.6 (Green) 0.2 ~ 0.25 (Fabric) 1.1kg/m <sup>2</sup>		Test Speed 50 mm/min Ambient condition 20°C×60%  Measured on a Steel Plate Measured on a Steel Plate
<b>Features and Main Applications</b>	A paper conveying belt for printing machines. Book making machines Table supporting conveyer		
<b>Remarks</b>			