
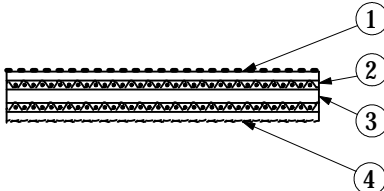


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|--|--|--|---|
| <p><b>Technical Data Sheet</b></p>   | <p>PolyBelt<br/><b>TFL-15S</b></p>   | <p>NITTA CORP. </p> |   |
| <p><b>Construction</b></p>   |    | <p>No.</p>   | <p>Material</p> <p>1 NBR( Taffeta Structured, Dark Blue)<br/>2 Polyamide Fabric<br/>3 Polyamide Film<br/>4 NBR( Textured Pattern, Gray)</p> |
| <p><b>Item</b></p>   | <p>Description</p>   | <p>Measuring Conditions</p>  |   |
| <p><b>Anti-Static Property</b></p>   | <p>Yes</p>   |  |   |
| <p><b>Dimensions</b><br/>Thickness<br/>Width<br/>Length</p>  | <p>3.10mm<br/>10 ~ 300mm<br/>300 ~ 100,000mm</p>   |  |   |
| <p><b>Joint Description</b></p>  | <p>Skived joint<br/>Adhesive Polybond A and E</p>  |  |   |
| <p><b>Physical Properties</b><br/>Tensile Strength<br/>Elongation at Break<br/>Standard Elongation<br/>Shaft load at e= 2%<br/>Minimum Pulley Diameter<br/>Efficiency of Joint<br/>Service Temperature Range<br/>Coefficient of Friction<br/><br/>Mass</p> | <p>600N/mm W<br/>20%<br/>2%<br/>60.0N/mm W<br/>110mm<br/>Approx. 80%<br/>- 20 ~ +80°C<br/>0.5 ~ 0.6 (Dark Blue)<br/>0.5 ~ 0.6 (Gray)<br/>3.4kg/m<sup>2</sup></p> |  | <p>Test Speed 50 mm/min<br/>Ambient condition 20°C×60%<br/><br/>Measured on a Steel Plate<br/>Measured on a Steel Plate</p>                 |
| <p><b>Features and Main Applications</b></p>   |  |  |   |
| <p><b>Remarks</b></p>  |  |  |   |