
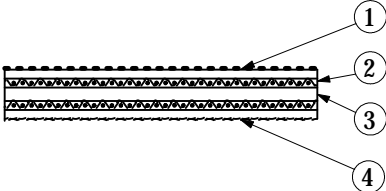


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| Technical Data Sheet | PolyBelt TFL-15SH | NITTA CORP.  | |
| Construction |  | No. | Material 1 Soft NBR (Taffeta structured, Green) 2 Polyamide Fabric 3 Polyamide Film 4 Soft NBR (Textured Pattern, Gray) |
| Item | Description | Measuring Conditions | |
| Anti-Static Property | Yes | | |
| Dimensions Thickness Width Length | 3.10mm 10 ~ 300mm 300 ~ 100,000mm | | |
| Joint Description | Skived joint Adhesive Polybond A and E | | |
| Physical Properties Tensile Strength Elongation at Break Standard Elongation Shaft load at e= 2% Minimum Pulley Diameter Efficiency of Joint Service Temperature Range Coefficient of Friction Mass | 600N/mm W 20% 2% 60.0N/mm W 110mm Approx. 80% - 20 ~ +80°C 0.7 ~ 0.8 (Green) .7 ~ 0.8 (Gray) 3.4 kg/m ² | Test Speed 50 mm/min Ambient condition 20°C×60% Measured on a Steel Plate Measured on a Steel Plate | |
| Features and Main Applications | Higher friction coefficient of the surface . | | |
| Remarks | | | |