
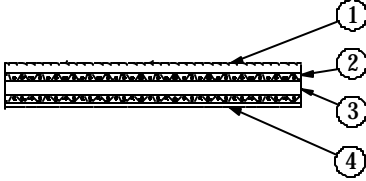


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| Technical Data Sheet | PolyBelt HA-500 | NITTA CORP.  | |
| Construction |  | No. | Material 1 NBR(Textured Pattern, Blue) 2 Polyamide Fabric 3 Polyamide Film 4 NBR(Textured Pattern, Blue) |
| Item | Description | Measuring Conditions | |
| Anti-Static Property | Yes | | |
| Dimensions Thickness Width Length | 3.50mm 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 | 150N/mm W 20% 2% 15.0N/mm W 50mm Approx. 80% - 20 ~ +80°C 0.5 ~ 0.6 (Blue) 0.5 ~ 0.6 (Blue) 3.8kg/m ² | | Test Speed 50 mm/min Ambient Condition 20°Cx60% Measured on a Steel Plate Measured on a Steel Plate |
| Features and Main Applications | | | |
| Remarks | | | |