| Technical | PolyBelt | |
|-----------------------------------|---|--|
| Data Sheet | LA-750 | |
| | | No. Material 1 NBR(Textured Pattern, Blue) |
| Construction | | 2 Polyamide Fabric |
| | 2 | 3 Polyamide Film |
| | And a | 4 NBR(Textured Pattern, Blue) |
| | 4 | |
| Item | Description | Measuring Conditions |
| Anti-Static Property | Yes | |
| Dimensions | | |
| Thickness | 2.20mm | |
| Width | 5 ~ 300mm | |
| Length | 300 ~ 100,000mm | |
| Joint Description | | 4 |
| | Skived joint | |
| Physical Properties | Adhesive Polybond A and E | |
| Tensile Strength | 225N/mm W | Test Speed 50 mm/min |
| Elongation at Break | 2251/1111 W | Ambient condition 20°C×60% |
| Standard Elongation | 20% | |
| Shaft load at e= 2% | 22.5N/mm W | |
| Minimum Pulley Diameter | 50mm | |
| Efficiency of Joint | Approx. 80% | |
| Service Temperature Range | - 20 ~ +80°C | |
| Coefficient of Friction | 0.5 ~ 0.6 (Blue) | Measured on a Steel Plate |
| | 0.5 ~ 0.6 (Blue) | Measured on a Steel Plate |
| Mass | 2.5kg/m ² | |
| Features and Main Applications | | -1 |
| Remarks | | |
| | | |