## Technical Data Sheet

### NITTA BELT POLY

**TTA-1500**

### Main uses

A Belt for Accumulation Conveyors.

### No. | Item | Description | Remarks
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1 | Specification | Construction | ①PA Fabric (Blue)  ②PA Film  ③PA Fabric (Blue) |
   | | Antistatic | No |
2 | Dimensions | Width | 10 to 300  [mm] |
   | | Length | 300 to 100,000  [mm] |
   | | Thickness | 2.3  [mm] |
   | | Joint | Skived joint  Adhesive Polybond A |
3 | Properties | Tensile strength | 450  [N/mm]  
Elongation at break | 20  [%]  
Recomended elongation | 1  [%]  
Tension at 1% | 11.2  [N/mm]  
Minimum pulley dia. | 80  [mm]  
Temperature range | 0 to +80°C  [°C]  
Coefficient of friction | 0.2 to 0.25(Steel)  (Blue side)  
Mass | 2.2  [kg/m²] |
4 | Features | Both Sides are Covered by Low Coefficient of Friction Fabrics. Both Fabric sides are Non-Fray Treated. |