
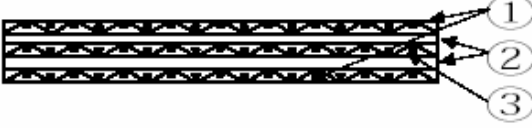


| Technical Data Sheet | | Belt type | <i>PolySprint</i> | Nitta Corporation of America |  |
|----------------------|------------------|-------------------------------|--|------------------------------|---|
| PS-017 | | TTE-4E18 (NSZ2301A) | | 2-Nov-05 | |
| Main uses | Printing machine | | | | |
| No. | Item | Description | | Remarks | |
| 1 | Specification | Construction |  | | 1) Special PA fabric (white) 2) TPU 3) PES fabric |
| 2 | Dimensions | Antistatic | yes | | |
| | | Width | 10 to 300 mm | | |
| | | Length | 400 to 100,000 mm | | |
| | | Thickness | 1.8 mm | | |
| | | Joint | Finger Joint (standard dimension: 10W x 30L) | | |
| 3 | Properties | Tensile strength | 100 N/mm | | Test speed: 50mm/min Ambient condition: 23°C@50% |
| | | Elongation at break | 13 % | | |
| | | Recommended elongation | 1 % | | |
| | | Tension at 1% | 4 N/mm after 200 hrs. running-in | | |
| | | Minimum Pulley Dia. | 40 mm | | |
| | | Temperature range | -20 to +60 °C | | |
| | | Coefficient of friction | 0.2 to 0.3 (paper) / 0.1 to 0.2 (steel) (both sides) | | Measuring condition: 7kPa@1mm/s Ambient condition: 23°C@50% |
| | Mass | 1.7 kg/m ² | | | |
| 4 | Features | | | | |

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