
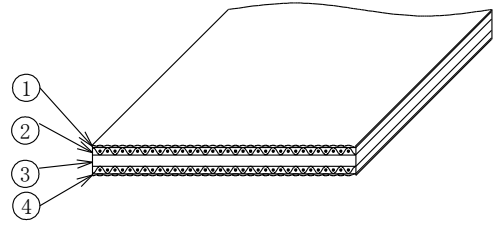


| Technical Data Sheet | | NITTA BELT POLY | |  |
|----------------------|--------------------------|--|---------|---|
| | | Belt type | SG-1000 | |
| P-005 | | Applications | | |
| Item | Description | | Remarks | |
| Specification | Construction |  | | ①NBR coating (Green) ②PA Fabric ③PA Film ④NBR coating (Black) |
| | Antistatic | Yes | | |
| Dimensions | Width | 6 to 325 [mm] | | |
| | Length | 500 to 105,000 [mm] | | |
| | Thickness | 1.6 [mm] | | |
| | Joint | Skived joint Adhesive Polybond A | | |
| | Tensile strength | 300 [N/mm] | | Test speed: 50mm/min |
| Properties | Elongation at break | 20 [%] | | Ambient condition: 23°C,50%R.H. |
| | Standard elongation | 2 [%] | | |
| | Tension at 2 [%] | 15 [N/mm] | | Ambient condition: 23°C,50%R.H. |
| | Minimum pulley dia. | 100 [mm] | | |
| | Operating temp. | -20 to +80°C | | |
| | Coefficient of friction | 0.3 to 0.4(Steel) (Green side) | | Measurement condition: 7kPa, 1mm/s |
| | | 0.3 to 0.4(Steel) (Black side) | | Ambient condition: 23°C,50%R.H. |
| Mass | 1.7 [kg/m ²] | | | |
| Features | | | | |
| | | | | |

Industrial Products Div.