
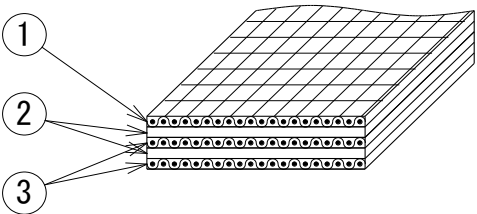


| Technical Data Sheet | | NLG™ | |  |
|----------------------|-------------------------|---|-------|---|
| | | Belt type | U-020 | |
| Applications | | <ul style="list-style-type: none"> • Accumulation conveyor • Conveyor for middleweight material | | |
| Item | | Description | | Remarks |
| Specification | Construction |  | | ①Special PA Fabric (Blue) ②Polyurethane ③PES Fabric (White) |
| | Dimensions | Antistatic | Yes | |
| | Width | 10 to 1,000 [mm] | | |
| | Length | 700 to 100,000 [mm] | | |
| | Thickness | 1.6 [mm] | | |
| | Joint | Skiver Joint | | |
| Properties | Tensile strength | 120 [N/mm] | | Test speed : 50 mm/min |
| | Elongation at break | 15 [%] | | Ambient condition: 23°C,50%R.H. |
| | Standard elongation | 0.5 [%] | | |
| | Tension at 0.5 [%] | 2 [N/mm] | | Ambient condition: 23°C,50%R.H. |
| | Minimum pulley dia. | φ50 [mm] | | |
| | Operating temp. | -20 to 80 [°C] | | |
| | Coefficient of friction | 0.2 to 0.25(Steel) PA fabric side 0.2 to 0.25(Steel) PES fabric side | | Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H. |
| | Mass | 1.6 [kg/m ²] | | |
| Features | | | | |