
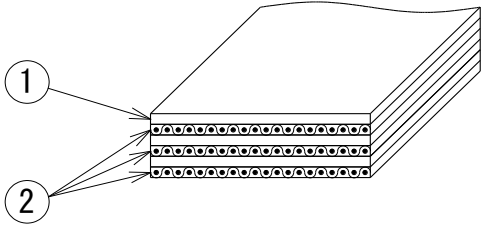


| Technical Data Sheet | | NLG™ | |  |
|----------------------|-------------------------|--|----------|---|
| | | Belt type | WU-18A-G | |
| UG-002 | | <ul style="list-style-type: none"> • Food conveyor • Conveyor for heavyweight material | | |
| Applications | | | | |
| Item | | Description | | Remarks |
| Specification | Construction |  | | ① Polyurethane (Flat, White) ② PES Fabric (White) |
| | | | | |
| Dimensions | Antistatic | Yes | | |
| | Width | 10 to 2,000 [mm] | | |
| | Length | 700 to 100,000 [mm] | | |
| | Thickness | 2.1 [mm] | | |
| | Joint | Finger Joint or Skiver Joint | | |
| Properties | Tensile strength | 180 [N/mm] | | Test speed : 50 mm/min |
| | Elongation at break | 25 [%] | | Ambient condition: 23°C,50%R.H. |
| | Standard elongation | 0.5 [%] | | |
| | Tension at 0.5 [%] | 3 [N/mm] | | Ambient condition: 23°C,50%R.H. |
| | Minimum pulley dia. | ϕ 60 [mm] (Finger Joint) ϕ 70 [mm] (Skiver Joint) | | |
| | Operating temp. | -20 to 80 [°C] | | |
| | Coefficient of friction | 0.5 to 0.6(Steel) Polyurethane side 0.2 to 0.3(Steel) Fabric side | | Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H. |
| | Mass | 2.4 [kg/m ²] | | |
| Features | | | | |
| | | | | |