NLGTM **Technical Data Sheet** type **WU-7DFT** Belt U-102 Food conveyor · Conveyor for lightweight material **Applications** Item Description Remarks ①PES Fabric (White) Specification Construction (1)Antistatic Yes Width 10 to 1,500 [mm] Dimensions Length 700 to 100,000 [mm] Thickness 0.8 [mm] Finger Joint Joint or Skiver Joint Tensile strength 70 [N/mm] Test speed: 50 mm/min Elongation at break 35 [%] Ambient condition: 23°C,50%R.H. Standard elongation 0.3 [%] Tension at 0.3 [%] Ambient condition: 23°C,50%R.H. 0.6 [N/mm] Properties φ15 [mm] (Finger Joint) Minimum pulley dia. φ20 [mm] (Skiver Joint) Operating temp. -20 to 80 [°C] Coefficient of Measurement condition: 7kPa, 1mm/s 0.2 to 0.25(Steel) Both side friction Ambient condition: 23°C,50%R.H. Mass 0.75 [kg/m2] · FDA adaptation. NITTA CORPORATION **Industrial Products Div.**