



TECHNICAL DATA SHEET E-Line 2-Ply White PVC Mono

Belt Application:

General conveying, unpackaged [meat, fish, dairy] food applications

Fabric:

Top ply, polyester monofilament with lateral stability, light construction

Bottom ply, polyester monofilament with lateral stability, light construction

Basic Technical data:

Belt thickness: 2.0mm / 0.078”

Belt weight: 2.3Kg/m² / 0.47lbs/ft²

Production width: 2000mm / 78-3/4“

Belt structure:

Top cover: 0.5 mm 65A White PVC Smooth

Bottom: 0 mm Fabric Smooth

Belt strength:

Breaking strength: 150 N/mm or 857 lbs/in

Tension for 1% elongation: 8 N/mm or 46 lbs/in

Max. admissible belt tension: 15 N/mm or 86 lbs/in

Which is equal to 1.8% stretch

Suitable for roller and slider bed application; NOT suitable for troughed applications

Min. pulley diameters:

Normal Flexing: 30mm or 1.18”

Back Flexing: 60 mm or 2.36”

Temperature range: -10 °C to +90 °C / 14 °F to +194 °F

FDA/USDA conforming; good resistance to animals, vegetable and mineral oils and fats.