



TECHNICAL DATA SHEET E-Line 2-Ply PVC Slip Top

Belt Application:

General conveying, accumulation. diverting

Fabric:

Top ply, polyester monofilament with lateral stability

Bottom ply, polyester monofilament with lateral stability, low noise

Basic Technical data:

Belt thickness: 2.4.mm / 0.094”

Belt weight: 1.4Kg/m² / 0.29lbs/ft²

Production width: 3000mm / 118.11” [current stock – 2000mm]

Belt structure:

Top cover: Slip Top Fabric – black PVC impregnated

Bottom: White smooth low noise fabric

Belt strength:

Breaking strength: 160 N/mm or 914 lbs/in

Tension for 1% elongation: 10 N/mm or 57 lbs/in

Max. admissible belt tension: 18 N/mm or 103 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: 60mm or 2.36”

Back Flexing: 60mm or 2.36”

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