



Belting Edge - 2ply PVC PV42 Green/Grey

BELT TECHNICAL DATA SHEET

Two ply polyester, PVC grey longitudinal profile top cover, low **BELT CONSTRUCTION:**

friction PVC impregnated underside

Colour Grey 3.1mm **Belt Thickness** Top Cover Thickness 1.0mm Nil **Bottom Cover Thickness**

Belt Weight 2.5kg/m2 Coefficient of friction (On steel) 0.15

Minimum pulley Diameter Minimum back flex Diameter

8 N/mm at 1% stretch **Belt Factor** -10 to + 70 Deg C Temperature Range

Food Rating N/A Carcass construction Rigid Stock width 2000mm Manufactured width 2000mm

50mm (at ambient temperature) 80mm (at ambient temperature)

Recommended Splice Recommended fastener Lap or finger splice UX1 s/steel or 62 s/steel

Belt Characteristics

Dimensionally stable and laterally rigid Suitable for longitudinal or lateral profiles High adhesion for incline of unit goods Non marking high friction PVC top cover Excellent tracking properties, wide belts run perfectly flat Unaffected by oil, grease, moisture and humidity

Typical Applications

Warehouse, distribution centres

Postal and airport baggage handling / X-Ray

machines

Laundry and textile transporting Light duty time transporting

Packaging conveyors / box handling, Cardboard / paper manufacturing







