



## Belting Edge - 2ply PVC Smooth Top FDA Green

## BELT TECHNICAL DATA SHEET

**BELT CONSTRUCTION:** Two ply polyester fabric with a top cover of PVC, low friction fabric

underside

Colour Green **Belt Thickness** 2.2mm

Top Cover Thickness 0.5mm 80 Shore A Durometer

**Belt Weight** 2.1kg/m2 Coefficient of friction (On steel) 0.15

Minimum pulley Diameter 40mm (at ambient temperature) Minimum backflex Diameter 50mm (at ambient temperature)

**Belt Factor** 8 N/mm at 1% stretch (12 N/mm at 1.5% stretch)

Temperature Range -10 to + 70 Deg C

Food Rating N/A

Carcass construction Laterally stable monofilament reinforced

Stock width 2000mm Manufactured width 3000mm

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

**Belt Characteristics** Dimensionally stable and laterally rigid

Belts will lay flat and resist edge curl

Suitable for lateral and longitudinal profiles

Low stretch characteristics

Limited effect by moisture and humidity

Typical Applications Food and agricultural industry

Fruit and vegetable handling Warehouse distribution centres General conveying of unit goods

Useful in a wide variety of general industries

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