



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

## BELT TECHNICAL DATA SHEET

BELT CONSTRUCTION: Two ply polyester fabric with top coating of gloss White 70 shore A PVC with low friction fabric underside.

Colour White Belt Thickness 2.3mm

Top Cover Thickness 0.8mm 70 Shore A Durometer

Belt Weight 2.6 kg/m2 Coefficient of friction (On steel) 0.20

Minimum pulley Diameter 40mm (at ambient temperature)
Minimum backflex Diameter 60mm (at ambient temperature)
8 N/mm @ 1 % stretch (12 N/mm @

Belt Factor 8 N/mm Temperature Range 1.5 % )

Food Rating -10 to + 90 Deg C

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Carcass construction FDA approved for direct food contact

Stock width Rigid
Manufactured width 2000mm
3000mm

Recommended Splice

Recommended fastener

90 or 60 Deg lap or Finger splice. 62 s/steel or UX1 s/steel

Belt Characteristics Gloss PVC cover allows for easy cleaning

Suitable for Longitudinal or lateral profiles

Moderate Vegetable oil and fat resistant compound

Rigid carcass ensures belt lays flat Unaffected by moisture or humidity

Dimensionally stable, low stretch & easy tracking properties

Typical Applications Limited direct contact for Meat, poultry and dairy products

Abbotoir and slaughterhouses Vegetable and fruit processing

Snack foods and biscuit manufacturing Useful in a wide variety of industries

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