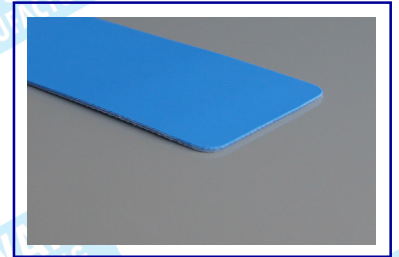


Belting Edge 2ply PU Blue FDA

BELT TECHNICAL DATA SHEET

BELT CONSTRUCTION: Two ply polyester, Blue 92 shore A urethane top cover matt finish, low friction urethane impregnated underside

| | |
|------------------------------------|---|
| Colour | Blue—Matt finish |
| Belt Thickness | 1.6mm |
| Top Cover Thickness | 0.3mm |
| Belt Weight | 1.65kg/m ² |
| Coefficient of friction (On steel) | 0.20 |
| Minimum pulley Diameter | 25mm (at ambient temperature) |
| Minimum backflex Diameter | 50mm (at ambient temperature) |
| Belt Factor | 10 N/mm at 1% stretch |
| Temperature Range | -40 to + 90 Deg C Product (-25 to + 60 Deg C Ambient) |
| Food Rating | FDA |
| Carcass construction | Rigid |
| Stock width | 2000mm |
| Manufactured width | 2000mm |



Recommended Splice: Finger or lap splice
Recommended fastener: UX1 s/steel or 62 s/steel

Belt Characteristics

- Dimensionally stable and laterally rigid
- Suitable for small pulley diameters
- High wear hard PU cover
- Matt finish top cover for product release
- High resistance to fats, oil and to abrasion
- Unaffected by moisture and humidity
- Low temperature resistance

Typical Applications

- Pastry, bread and chocolate factories
- Frozen foods—Ice Cream, meat, poultry and fish
- Conveying foodstuffs—Cheese, candy and prepared foods.
- Cooling tunnels, Pharmaceuticals
- Applications requiring high vegetable oil and fat resistance.
- Metal detectors