

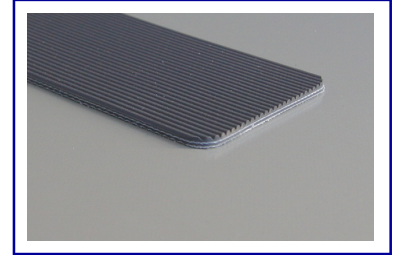


# **BELT TECHNICAL DATA SHEET**

## **TUFFY — 2/V10/U0/8 LL**

**BELT CONSTRUCTION:** Two ply polyester, PVC grey longitudinal profile top cover, low friction urethane impregnated underside

|   |                               |
|---|-------------------------------|
| <b>Colour</b>                             | Grey                          |
| <b>Belt Thickness</b>                     | 2.8mm                         |
| <b>Top Cover Thickness</b>                | 1.0mm                         |
| <b>Bottom Cover Thickness</b>             | Nil                           |
| <b>Belt Weight</b>                        | 2.5kg/m <sup>2</sup>          |
| <b>Coefficient of friction (On steel)</b> | 0.15                          |
| <b>Minimum pulley Diameter</b>            | 50mm (at ambient temperature) |
| <b>Minimum back flex Diameter</b>         | 80mm (at ambient temperature) |
| <b>Belt Factor</b>                        | 8 N/mm at 1% stretch          |
| <b>Temperature Range</b>                  | -10 to + 70 Deg C             |
| <b>Food Rating</b>                        | N/A                           |
| <b>Carcass construction</b>               | Rigid                         |
| <b>Stock width</b>                        | 2000mm                        |
| <b>Manufactured width</b>                 | 2000mm                        |



**Recommended Splice** Lap or finger splice  
**Recommended fastener** UX1 or # 62

**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