



CONVEYOR & TRANSMISSION LTD

68A GREENMOUNT DRIVE, EAST TAMAKI, AUCKLAND, NZ

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BELT TECHNICAL DATA SHEET

TUFFY — 2TFG

BELT CONSTRUCTION: Two ply polyester, PVC green top cover, PVC skim underside

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| Colour | Green |
| Belt Thickness | 2.8mm |
| Top Cover Thickness | 0.8mm |
| Belt Weight | 4.2kg/m ² |
| Coefficient of friction (On steel) | 0.25 |
| Minimum pulley Diameter | 65mm (at ambient temperature) |
| Minimum backflex Diameter | 100mm (at ambient temperature) |
| Belt Factor | 16 N/mm at 1 % stretch |
| Temperature Range | -10 to + 80 Deg C |
| Food Rating | N/A |
| Carcass construction | Flexible |
| Stock width | 2000mm |
| Manufactured width | 2000mm |

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

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| Belt Characteristics | Suitable for troughed conveyors Suitable for longitudinal or lateral profiles High degree of oil and fat resistance Sealed underside resists moisture absorption Unaffected by grease, moisture and humidity |
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| Typical Applications | General conveying of cartons and wrapped products Timber industry Fruit, vegetable and agricultural applications Postal, railway and warehouse distribution systems Slight incline applications Packaging conveyors / box handling |
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