



CONVEYOR & TRANSMISSION LTD

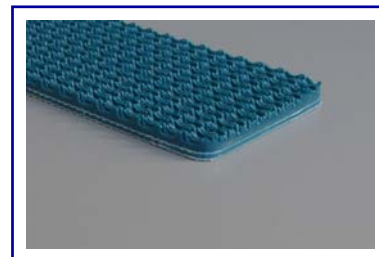
SPECIALISTS IN CONVEYOR AND TRANSMISSION PRODUCTS

BELT TECHNICAL DATA SHEET

TUFFY — 2/V40/U0/10 RT

BELT CONSTRUCTION: Two ply polyester with high friction grip top PVC cover, low friction urethane impregnated underside

Colour	Green
Belt Thickness	5.1mm
Top Cover Thickness	4.0mm
Bottom Cover Thickness	Nil
Belt Weight	4.8kg/m ²
Coefficient of friction (On steel)	0.15
Minimum pulley Diameter	50mm (at ambient temperature)
Minimum back flex Diameter	120mm (at ambient temperature)
Belt Factor	10 N/mm at 1% stretch
Temperature Range	-10 to + 80 Deg C
Food Rating	N/A
Carcass construction	Rigid
Stock width	2000mm
Manufactured width	3000mm



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 of incline or decline 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
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Typical Applications	Warehouse, distribution centres Postal and airport baggage handling Laundry and textile applications Light duty time transporting Packaging conveyors / box handling Cardboard / paper manufacturing plants
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