



# CONVEYOR & TRANSMISSION LTD

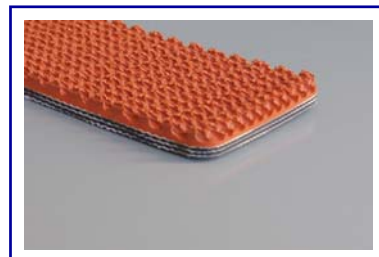
SPECIALISTS IN CONVEYOR AND TRANSMISSION PRODUCTS

## BELT TECHNICAL DATA SHEET

### TUFFY — URE3RT

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

Colour	Tan
Belt Thickness	7.1mm
Top Cover Thickness	4.0mm
Bottom Cover Thickness	Skim
Belt Weight	6.0kg/m <sup>2</sup>
Coefficient of friction (On steel)	0.20
Minimum pulley Diameter	75mm (at ambient temperature)
Minimum back flex Diameter	120mm (at ambient temperature)
Belt Factor	24 N/mm at 1% stretch
Temperature Range	-20 to + 95 Deg C
Food Rating	N/A
Carcass construction	Flexible
Stock width	1000mm
Manufactured width	1830mm



Recommended Splice	Step splice
Recommended fastener	125 or U2

<b>Belt Characteristics</b>	High adhesion for incline or decline of unit goods Super abrasion resistant cover Non marking high friction urethane top cover Unaffected by oil, grease, moisture and humidity Superior service life under harsh arduous conditions Suitable for perforations, low stretch characteristics
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<b>Typical Applications</b>	Cardboard & paper manufacturing Brick and tile conveying Warehouse, distribution centres Sheetmetal processing Packaging conveyors / box handling Applications requiring hard wearing abrasion resistance
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