



# CONVEYOR & TRANSMISSION LTD

SPECIALISTS IN CONVEYOR AND TRANSMISSION PRODUCTS

## BELT TECHNICAL DATA SHEET

### TUFFY — 2TFBLK-RN-HT

**BELT CONSTRUCTION:** Two ply polyester, PVC 75A Black Heavy top cover, low friction under-side with

Colour	Black
Belt Thickness	3.0mm
Top Cover Thickness	1.0mm
Bottom Cover Thickness	Nil
Belt Weight	3.5kg/m <sup>2</sup>
Coefficient of friction (On steel)	0.15
Minimum pulley Diameter	50mm (at ambient temperature)
Minimum back flex Diameter	80mm (at ambient temperature)
Belt Factor	8 N/mm at 1% stretch
Temperature Range	-10 to + 90 Deg C
Food Rating	N/A
Carcass construction	Rigid
Stock width	2000mm
Manufactured width	3000mm



Recommended Splice	Lap or finger splice
Recommended fastener	UX1SP, # 62

Belt Characteristics	Dimensionally stable and laterally rigid Suitable for longitudinal or lateral profiles Vegetable and mineral oil resistant Weather and ozone resistant Excellent tracking properties Excellent non conductive properties
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Typical Applications	Supermarket checkout conveyors Fruit, vegetable and agricultural applications Light duty time transporting Packaging conveyors / box handling Cardboard / paper manufacturing plants Warehouse distribution systems
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