



CONVEYOR & TRANSMISSION LTD

SPECIALISTS IN CONVEYOR AND TRANSMISSION PRODUCTS

BELT TECHNICAL DATA SHEET

TUFFY — 2/V5/U0/8IP

BELT CONSTRUCTION: Two ply polyester, PVC white inverted pyramid profile top cover 65 shore A, urethane impregnated underside.

Colour	White
Belt Thickness	2.5mm
Top Cover Thickness	0.5mm
Bottom Cover Thickness	N/A
Belt Weight	2.4 kg/m ²
Coefficient of friction (On steel)	0.15
Minimum pulley Diameter	40mm (at ambient temperature)
Minimum back flex Diameter	60mm (at ambient temperature)
Belt Factor	8 N/mm at 1% stretch
Temperature Range	-10 to + 90 Deg C
Food Rating	FDA, USDA
Carcass construction	Rigid
Stock width	2000mm
Manufactured width	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 degree of oil and fat resistance Weather and ozone resistant Excellent tracking properties, wide belts run perfectly flat Unaffected by grease, moisture and humidity
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Typical Applications	Bread / dough conveying where oil aids release Deep frozen meat, poultry and fish Food products, bakery, confectionary and Pharmaceutical Fruit, vegetable and agricultural applications Metal detector Packaging conveyors / box handling
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