



CONVEYOR & TRANSMISSION LTD

SPECIALISTS IN CONVEYOR AND TRANSMISSION PRODUCTS

BELT TECHNICAL DATA SHEET

TUFFY — 350BLK SAR

BELT CONSTRUCTION: Single ply solid woven polyester, PVC Black top cover and friction

Colour	Black
Belt Thickness	6.50mm
Top Cover Thickness	1.4mm
Bottom Cover Thickness	Skim
Belt Weight	9.6kg/m ²
Coefficient of friction (On steel)	0..25
Minimum pulley Diameter	350mm (at ambient temperature)
Minimum back flex Diameter	450mm (at ambient temperature)
Belt Factor	12 N/mm at 1% stretch
Temperature Range	-4 to + 80 Deg C
Food Rating	N/A
Carcass construction	Flexible
Stock width	1829mm
Manufactured width	1829mm



Recommended Splice	Finger / skive join
Recommended fastener	R5 Riv-Nail

Belt Characteristics	Suitable for troughed conveyors Suitable for longitudinal and lateral profiles Heavy duty carcass resists puncturing and tearing High degree of oil and fat resistance Weather, ozone and wear resistant cover Unaffected by grease, moisture and humidity
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Typical Applications	Timber industry Elevator bucket conveyors Waste / recycling plants Fruit, vegetable and agricultural feed applications Heavy duty conveying of unit goods Trough conveyors
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