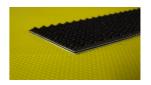


Data Sheet PVS100 Black RTxFS



Engineered for today's high performance incline applications, our new Rough Top has gripping power unmatched by traditional belts and has a two-fold impression profile which when flexing over pulleys cleans out unwanted material. The specially formulated PVS compound is abrasion resistant, static dissipative, non-marking and is ideal for moving boxes, cartons, sacks etc. on oncline or declines up to 30°, The polyester carcass is resistant to rot and mildew and offers low stretch with excellent tracking.

Belt Construction

Number of fabrics	2	
Fabric material	Polyester/Monofilament	
Top cover material	PVC	
Top cover thickness	3.5 mm	0.138 in
Top cover profile	Rough Top	
Top cover colour	Black	
Top cover hardness	60 Shore A	
Bottom cover material	Fabric	
Bottom cover thickness	0.0 mm	0.000 in
Bottom cover profile	Low Friction Back	

Technical Data

Thickness	5 mm	0.197 in
Weight	4.80 kg/m2	0.984 lbs/ft2
Tensile strength for 1% elongation	10 n/mm	55.90 lbs/in
Minimum pulley diameter	50 mm	0.236 in
Minimum pulley back flex diameter	70 mm	2.756 in
Minimum temperature	-10 °C	14 °F
Maximum temperature	80 °C	176 °F
Maximum width	2000 mm	78.740 in

Characteristics

Slider Bed	Yes
Carry Rollers	Yes
Troughed	No
Food Quality	No
Oil and Fat Resistant	No
Flame Retardant	No
Anti Static	Yes

Due to our continuous search for improvement, the above data is subject to alteration. This data replaces any previous publications. Apex Belting Ltd excludes any liability for the incorrect use of the above stated information. All activities performed and services rendered by Apex Belting Ltd are subject to the general terms and conditions of sale.

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