



A premium quality 100% Polyester carcass belt with the unique quiet weave low friction bottom cover, specially designed for use in applications where noise levels are a concern and reliable performance mandatory. Manufactured with a special PVG compound which is flame retardant to ISO340, static dissipative and has moderate oil resistance, primarily designed as a conveyor belt, the load carrying ability and toughness of this belt makes it ideal for lightweight elevator applications.

Belt Construction

Number of fabrics	2	
Fabric material	Spun Polyester	
Top cover material	PVG	
Top cover thickness	2.0 mm	0.079 in
Top cover profile	Satin	
Top cover colour	Black	
Top cover hardness	70 Shore A	
Bottom cover material	Spun Polyester	
Bottom cover thickness	0.0 mm	0.000 in
Bottom cover profile	Quiet Weave Construction	

Technical Data

Thickness	5.8 mm	0.228 in
Weight	7.60 kg/m ²	1.557 lbs/ft ²
Tensile strength for 1% elongation	39 n/mm	218.00 lbs/in
Minimum pulley diameter	127 mm	0.236 in
Minimum pulley back flex diameter	225 mm	8.858 in
Minimum temperature	-30 °C	-22 °F
Maximum temperature	80 °C	176 °F
Maximum width	1830 mm	72.047 in

Characteristics

Slider Bed	Yes
Carry Rollers	Yes
Troughed	Yes
Food Quality	Yes
Oil and Fat Resistant	Yes
Flame Retardant	Yes
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.

APEX BELTING LTD

Boldero Road, Moreton Hall Industrial Estate,
Bury St. Edmunds, Suffolk IP32 7BS. England.

Tel: 01284 752486
Fax: 01284 750542

E-mail: sales@apexbelting.co.uk
Website: www.apexbelting.co.uk