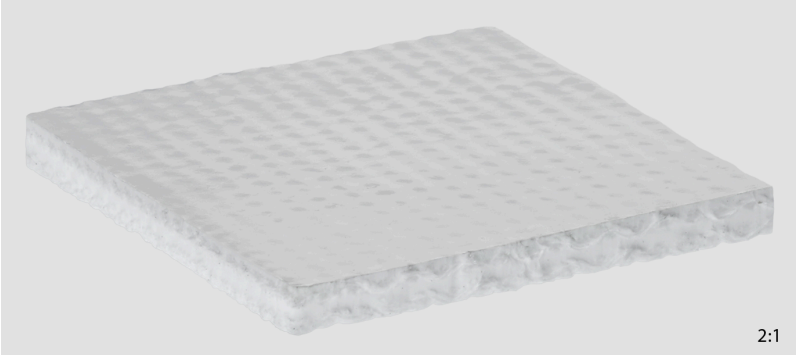
DATA SHEET

transtex
conveyor belts

Product Data Sheet

FTP2-150 OFR CxF-NA white



Art. No.: 908834 M 1:2

Applications

Agriculture	Processing of fruits and vegetables (also oily and fatty)
General material handling	Troughed conveyor belt

Order information

Article number	908834
Suitable for corrugated side walls	Yes
Belt style	FTP = Forbo Transtex Plied
Standard delivery width	1829 mm / 72.01 in
Longitudinal seam possible	Yes

Forbo MOVEMENT SYSTEMS

FTP2-150 OFR CxF-NA white

Construction

Top face material	Polyvinyl chloride, oil and fat resistant
Surface pattern	Smooth
Coating thickness	0.76 mm / 0.03 in
Color	White
Driving face material	Polyvinyl chloride, oil and fat resistant
Surface pattern	Fabric
Coating thickness	0.1 mm / 0.004 in
Color	White
Tension member material	Fabric of polyester spun warp and weft
Number of fabric plies	2

Technical data

Total thickness	4.19 mm ± 0.42 0.165 in ± 0.016
Weight	5.37 kg/m² ± 0.54 1.1 lbs/ft² ± 0.11
k1% value relaxed (effective pull at 1% elongation), established in line with ISO 21181:2005	9.63 N/mm / 55 lbf/in
Recommended Elongation at fitting min.	0.3 %
Rated working tension	26 N/mm / 150 lbf/in at 2 % Elongation
Friction coefficient of driving face against steel panel according ISO 21182	0.45
Friction coefficient of top face against steel panel according ISO 21182	0.9
Permissible operating temperature	-18/82 °C 0/180 °F
Hardness of top face coating as per DIN 53505 (Shore A)	80

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Properties

Lateral stiffness	Laterally flexible
Troughable	Yes
Suitable for accumulation	No
Inclined conveying	No
Suitable for knife edges	No
Suitable for curves	No
Flame-retardant	No
Noise development	Normal
Particular surface properties	▸ Good grip
Belt support	Support rollers
UV resistance	Normal

Electrostatic properties

Not antistatic	Belt material with electrically insulating properties

Fabrication

Suitable for corrugated side walls	Yes
Profiles on top face	Yes
Profiles on underside	Yes
Mechanical fasteners	Alligator®RS125; Clipper® G008; Clipper® U2

Minimum drum diameter

Z-splice, counter-bending	89 mm / 3.5 in
Mechanical Alligator® fastener, bending	76 mm / 3 in
Mechanical Clipper® fastener, bending	76 mm / 3 in

Remarks

Chemical resistance	V

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The physical data in this data sheet is approximate, can alter depending on production environments and was established at standard ambient conditions (23°C/73°F, 50% relative humidity) in accordance with DIN 50014/ISO 554. Fluctuations in climate can cause variations.

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