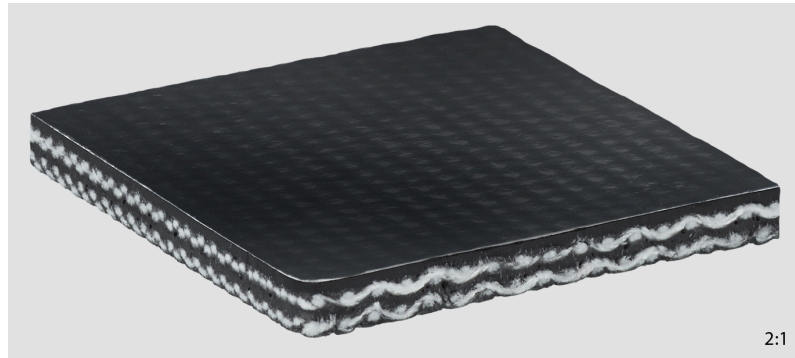


Product Data Sheet

FTP2-150 P CxF-NA black



Art. No.: 908835

M 1:2

Applications

General material handling	Horizontal conveying (metering)
Logistics	Feeder conveyor/ Transfer conveyor

Order information

Article number	908835
Suitable for corrugated side walls	Yes
Belt style	FTP = Forbo Transtex Plied
Standard delivery width	1829 mm / 72.01 in
Longitudinal seam possible	Yes

FTP2-150 P CxF-NA black

Construction

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

Technical data

Total thickness	4.19 mm \pm 0.25 0.165 in \pm 0.01
Weight	5.37 kg/m ² \pm 0.54 1.1 lbs/ft ² \pm 0.11
k1% value relaxed (effective pull at 1% elongation), established in line with ISO 21181:2005	7 N/mm / 39.97 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	0.5
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

FTP2-150 P CxF-NA black

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	On request

Minimum drum diameter

Z-splice, counter-bending	89 mm / 3.5 in
---------------------------	----------------

Remarks

Chemical resistance	Good
---------------------	------

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.

Date of last change: 7/5/2022 12:18:46 PM