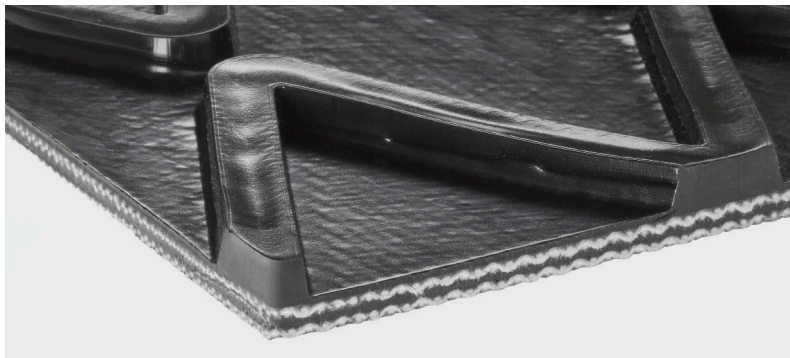


## Product Data Sheet

# FTP2-150 P LZXF-NA black



Art. No.: 908062

M 1:2

### Applications

<b>Agriculture</b>	Harvesting machines
<b>General material handling</b>	Horizontal and inclined conveying of bulk goods

### Order information

<b>Article number</b>	908062
<b>Suitable for corrugated side walls</b>	No
<b>Belt style</b>	FTP = Forbo Transtex Plied
<b>Standard delivery width</b>	1829 mm / 72.01 in
<b>Longitudinal seam possible</b>	On request

### FTP2-150 P LZXF-NA black

#### Construction

<b>Top face material</b>	Polyvinyl chloride
<b>Surface pattern</b>	Z pattern
<b>Coating thickness</b>	7.2 mm / 0.283 in
<b>Color</b>	Black
<b>Driving face material</b>	Polyvinyl chloride
<b>Surface pattern</b>	Fabric
<b>Coating thickness</b>	0.1 mm / 0.004 in
<b>Color</b>	Black
<b>Tension member material</b>	Fabric of polyester filament warp and monofilament weft
<b>Number of fabric plies</b>	2
<b>Driving face weave</b>	Plain weave

#### Technical data

<b>Total thickness</b>	10.35 mm ± 0.52 0.407 in ± 0.02
<b>Weight</b>	6.95 kg/m <sup>2</sup> ± 0.35 1.423 lbs/ft <sup>2</sup> ± 0.071
<b>k1% value relaxed (effective pull at 1% elongation), established in line with ISO 21181:2005</b>	9.63 N/mm / 55 lbf/in
<b>Recommended Elongation at fitting min.</b>	0.3 %
<b>Rated working tension</b>	26 N/mm / 150 lbf/in at 2 % Elongation
<b>Friction coefficient of driving face against steel panel according ISO 21182</b>	0.45
<b>Permissible operating temperature</b>	-18/82 °C 0/180 °F
<b>Hardness of top face coating as per DIN 53505 (Shore A)</b>	65

### FTP2-150 P LZXF-NA black

#### Properties

<b>Lateral stiffness</b>	Laterally flexible
<b>Troughable</b>	Yes
<b>Suitable for accumulation</b>	No
<b>Inclined conveying</b>	Yes
<b>Suitable for knife edges</b>	No
<b>Suitable for curves</b>	No
<b>Flame-retardant</b>	No
<b>Noise development</b>	Normal
<b>Particular surface properties</b>	► High Grip
<b>Belt support</b>	Support rollers
<b>UV resistance</b>	Normal

#### Electrostatic properties

<b>Not antistatic</b>	Belt material with electrically insulating properties
-----------------------	---

#### Fabrication

<b>Suitable for corrugated side walls</b>	No
<b>Profiles on top face</b>	No
<b>Profiles on underside</b>	Yes
<b>Mechanical fasteners</b>	Clipper® #2; Clipper® U2; CS-07

#### Minimum drum diameter

<b>Mechanical Clipper® fastener, bending</b>	89 mm / 3.5 in
<b>Mechanical CS fastener, bending</b>	102 mm / 4 in

#### Remarks

<b>Chemical resistance</b>	V
----------------------------	---

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.

FTP2-150 P LZXF-NA black

Date of last change: 10/29/2024 1:19:36 PM