

Fabric E郑 12/1 0+0 natural PPS HR HS

Article code: ZLFA583089

General information

Product group Ziplink

Belt construction

Tension layer		Ziplink fabric, flexible
Number of plies		1
Top side	material	fabric, polyester
	finish	bare fabric
	color	natural
Bottom side	material	fabric, polyester
	finish	bare fabric
	color	natural

Characteristics

Food Grade (FG)	no
Antistatic (AS)	no
Flame-retardant (FR)	no
ATEX approval	no

Technical data

Force at 1% elongation	ISO 21181		12 N/mm	68.52 lbs/in.
Thickness	AB method KV.002		2.5 mm	0.1 in.
Weight	AB method KV.004		1.52 kg/m ²	0.31 lbs/ft ²
Operating temperature	continuous	from / to	-20 / 200 °C	-4 / 392 °F
	short	from / to	-20 / 200 °C	-4 / 392 °F
Minimum pulley diameter	flexing		20 mm	0.79 in.
	backflexing		20 mm	0.79 in.
Manufacturing width	standard		4000 mm	157.48 in.
	maximum		4000 mm	157.48 in.

Fabrication

Ziplink belts can be endless, very easy and quick splicing without presses, fasteners or glues. Refer to the technical information for more information about splicing of Ziplink belts.

Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ.

We recommend to keep the belt tension to a practical working minimum to maximize the service life of the belt and machine parts.

Always protect belts from sunlight/UV-radiation, avoid temperatures below 10°C and above 40°C, dust and dirt. Store belts in a cool and dry place and if possible in their original packaging.

For details consult 'Storage and handling instructions' or contact our specialist.