

## Soliflex PRO TPU/30 light blue FG Duplex



Article code: SFPU000180

## General information

Product group	Soliflex
Main product feature	Positive drive, Chemical resistant, Non-stick, Wear resistant

## Belt construction

Material	TPU
Color	Light blue
Top side	top side smooth
	bottom side smooth

## Characteristics

Food Grade (FG)	yes	According: EU 1935/2004, EU 10/2011; USDA; FDA
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## Technical data

Pitch			51 mm	2.01 in.
Hardness	according to ISO 868		53D Shore	
Belt thickness			3 mm	0.12 in.
Weight			3.6 kg/m <sup>2</sup>	0.74 lbs/ft <sup>2</sup>
Force at 1% elongation	according to ISO 21181		3 N/mm	17.13 lbs/in.
Operating temperature	continuous	from/to	-5 / 70 °C	23 / 158 °F
Minimum pulley diameter	flexing		127.3 mm	5.01 in.
	backflexing		143.5 mm	5.65 in.
	maximum		1800 mm	70.87 in.

## Fabrication

Recommended splice method	Butt
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## 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. Keep the belt tension to a practical working minimum for maximum belt and machine life.

Store loose and wrapped in plastic. The allowable product temperature may vary.

Consult our specialists in case of questions or remarks.

## Soliflex PRO configurations

Soliflex PRO is available in Mono, Duplex and Quattro configuration.

