

## Soliflex TPU/30 light blue FG

Article code: SFPU000080

### General information

Product group	Soliflex
---------------	----------

### Belt construction

Material	TPU
Top side	smooth
Bottom side	M1 Fine matt finish
Color	Light blue

### Characteristics

Food Grade (FG)	yes	EU 1935/2004, EU 10/2011; FDA; USDA
-----------------	-----	-------------------------------------

### Technical data

Hardness	ISO 868		53D Shore	
Force at 1% elongation	ISO 21181		3 N/mm	17.13 lbs/in.
Belt thickness			3 mm	0.12 in.
Weight			3.6 kg/m <sup>2</sup>	0.74 lbs/ft <sup>2</sup>
Operating temperature	continuous	from / to	-5 / 70 °C	23 / 158 °F
Minimum pulley diameter	flexing		70 mm	2.76 in.
	backflexing		70 mm	2.76 in.
Manufacturing width	maximum		1800 mm	70.87 in.

### Fabrication

Recommended splice method	Butt weld
---------------------------	-----------

### 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.