

Soliflex TPU/80 light blue FG

Article code: SFPU000087

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		0 N/mm	0 lbs/in.
Belt thickness			8 mm	0.31 in.
Weight			9.6 kg/m ²	1.97 lbs/ft ²
Operating temperature	continuous	from / to	-5 / 70 °C	23 / 158 °F
Minimum pulley diameter	flexing		130 mm	5.12 in.
	backflexing		130 mm	5.12 in.
Manufacturing width	maximum		200 mm	7.87 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.