**Technical datasheet** 

## Soliflex PRO TPU/40 light blue FG Duplex ? 600mm



Article code: SFPU000187

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

Belt construction	
Material	TPU
Top side	smooth
Bottom side	smooth
Color	Light blue

Characteristics		
Food Grade (FG)	yes	ALL FOODSTUFF; ALL FOODSTUFF; Yes

Technical data						
Pitch			51	mm	2.01	in.
Force at 1% elongation	ISO 21181		3.5	N/mm	19.99	lbs/in.
Belt thickness			4	mm	0.16	in.
Weight			4.8	kg/m²	0.98	lbs/ft²
Operating temperature	continuous	from / to	-5 / 70	°C	23 / 158	°F
Minimum pulley diameter	flexing		176.1	mm	6.93	in.
	backflexing		192.4	mm	7.57	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.

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