## **Technical datasheet**

## Soliflex PRO mini RS TPU/25 MT L. blue FG Duplex



Article code: SFPU000724

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	EU 1935/2004, EU 10/2011; FDA; USDA

Technical data						
Pitch			25.5	mm	1	in.
Hardness	ISO 868		93A	Shore		
Force at 1% elongation	ISO 21181		8	N/mm	45.68	lbs/in.
Belt thickness			2.5	mm	0.1	in.
Weight			2.8	kg/m²	0.57	lbs/ft²
Operating temperature	continuous	from / to	-20 / 70	°C	-4 / 158	°F
Minimum pulley diameter	flexing		79.6	mm	3.13	in.
	backflexing		95.7	mm	3.77	in.
Manufacturing width	maximum		1800	mm	70.87	in.

Fabrication	
Recommended splice method	fingerfamily2

## **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.

## Soliflex layout



