**Technical datasheet** 

General information

## Soliflex TPU/20 light blue FG

Article code: SFPU000075



Product group	Soliflex					
Belt construction						
Material	TPU					
Top side	smooth					
Bottom side	M1 Fine matt finish					
Color	Light blue					
Characteristics						
Food Grade (FG)	yes	FDA; USDA				
Technical data						
Hardness	ISO 868		53D	Shore		
Force at 1% elongation	ISO 21181		2	N/mm	11.42	lbs/in.
Belt thickness			2	mm	0.08	in.
Weight			2.4	kg/m²	0.49	lbs/ft²
Operating temperature	continuous	from / to	-5 / 70	°C	23 / 158	°F
Minimum pulley diameter	flexing		40	mm	1.57	in.
	backflexing		40	mm	1.57	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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