

Soliflex TPU/40 R18T R18B I. blue FG 98A

Article code: SFPU001049

General information

Product group	Soliflex
Main product feature	Chemical resistant, Non-stick, Wear resistant

Belt construction

Material	TPU-E
Top side	R18, R18
Bottom side	R18, R18
Color	Light blue

Characteristics

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

Hardness	ISO 868		98A Shore	
Force at 1% elongation	ISO 21181		2.7 N/mm	15.42 lbs/in.
Belt thickness			4 mm	0.16 in.
Weight			5.2 kg/m ²	1.07 lbs/ft ²
Operating temperature	continuous	from / to	-10 / 70 °C	14 / 158 °F
Minimum pulley diameter	flexing		na mm	in.
	backflexing		na mm	in.
Manufacturing width	maximum		1371.6 mm	54 in.
	standard		1371.6 mm	54 in.

Fabrication

Recommended splice method	na
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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.