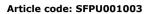
Soliflex RS TPU/25 M1T R18B blue FG XMD





General information	
Product group	Soliflex
Main product feature	Chemical resistant, Wear resistant bottom side

Belt construction	
Material	TPU-E
Reinforcement	Sealed Aramid Cord
Top side	smooth, M1 Fine matt finish
Bottom side	profile, A18 Fine square profile
Color	blue

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

Technical data						
Hardness	ISO 868		90A	Shore		
Force at 1% elongation	ISO 21181		3	N/mm	17.13	lbs/in.
Belt thickness			2.5	mm	0.1	in.
Weight			3.2	kg/m²	0.66	lbs/ft²
Operating temperature	continuous	from / to	-20 / 70	°C	-4 / 158	°F
Minimum pulley diameter	flexing		40	mm	1.57	in.
	backflexing		40	mm	1.57	in.
Manufacturing width	maximum		1524	mm	60	in.
	standard		1524	mm	60	in.

Fabrication	
Recommended splice method	Finger splice

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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