Technical datasheet

Soliflex TPU/30 M1T light blue FG

Article code: SFPU000950



General information								
Product group	Soliflex							
Belt construction								
Material	TPU	TPU						
Top side	M1 Fine matt finish	M1 Fine matt finish, smooth						
Bottom side	M1 Fine matt finish	M1 Fine matt finish, smooth						
Color	Light blue	Light blue						
Characteristics								
Food Grade (FG)	yes	yes EU 1935/2004, EU 10/2011; FDA; USDA						
Technical data								
Hardness	ISO 868			53D	Shore			
Force at 1% elongation	ISO 21181			3	N/mm	17.13	lbs/in.	
Belt thickness				3	mm	0.12	in.	
Weight				3.6	kg/m²	0.74	lbs/ft ²	
Operating temperature	continuous		from / to	-5 / 70	°C	23 / 158	°F	
Minimum pulley diameter	flexing			70	mm	2.76	in.	
	backflexing			70	mm	2.76	in.	
Manufacturing width	maximum			1524	mm	60	in.	
	standard			1524	mm	60	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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