General information

Color

Soliflex PRO mini TPU/15 I. blue FG Quattro

Light blue

Ammeraal Beltech
Innovation & Service in Belting

Article code: SFPU000578

Product group	Soliflex
Main product feature	Positive drive, Chemical resistant, Non-stick, Wear resistant
Belt construction	
Material	TPU
Top side	smooth
Bottom side	M1 Fine matt finish

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

Technical data						
Pitch			25.5	mm	1	in.
Hardness	ISO 868		53D	Shore		
Force at 1% elongation	ISO 21181		1.1	N/mm	6.28	lbs/in.
Belt thickness			1.5	mm	0.06	in.
Weight			1.8	kg/m²	0.37	lbs/ft²
Operating temperature	continuous	from / to	-5 / 70	°C	23 / 158	°F
Minimum pulley diameter	flexing		47	mm	1.85	in.
	backflexing		63.3	mm	2.49	in.
Manufacturing width	maximum		1200	mm	47.24	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.

Soliflex layout

