

# Solicord Ridge2 belt TPE 40D Beige SM FG 17x19

Article code: SCRT000023

## General information

Product group	SoliCord
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## Construction

Material	TPE
(Top)surface finish	ridge
Color	beige
Shape	ridge
Execution	solid

## Characteristics

Food Grade (FG)	yes	all foodstuff; all foodstuff
Antistatic (AS)	no	
ATEX approval	no	

## Technical data

Hardness	ISO 868		92A	Shore	
Recommended pre-tension			2-4	%	
Working tension			35	daN/cm <sup>2</sup>	
Cross section			2	cm <sup>2</sup>	
Weight			0.244	kg/m	0.05 lb/ft
Operating temperature	continuous	from / to	-30 / 100	°C	-22 / 212 °F
Minimum pulley diameter			220	mm	8.66 in.
Coefficient of friction	against steel	dynamic	0,5		
	against PE		0,3		
	against HDPE		0,25		
Manufacturing length	maximum		30000	mm	1181.1 in.

## Fabrication

Recommended splice types	Butt weld
Splice equipment	Only use equipment supplied or approved by Ammeraal Beltech.
Splicing on site	Always first make a test splice to confirm the right settings and proper pre-heating of the equipment.

## 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.

Always protect belts from sunlight/UV-radiation, avoid temperatures below 10°C and above 40°C, dust and dirt.