**Technical datasheet** 

## Solicord V-belt TPU 85A Green/White SG FG 13x8



Article code: SCVB000052

General information								
Product group	SoliCord							
Construction								
Material	TPU							
(Top)surface finish	supergrip							
Color	green/white							
Shape	Vee							
Execution	solid							
Characteristics								
Food Grade (FG)	yes	yes all foodstuff; all foodstuff						
Antistatic (AS)	no							
ATEX approval	no							
Technical data								
Hardness	ISO 868			88A	Shore			
Working tension				0	daN/cm <sup>2</sup>			
Diameter				0	mm	0	in.	
Cross section				0.82	cm <sup>2</sup>			
Weight				0.1	kg/m	0.02	lb/ft	
Operating temperature	continuous		from / to	-30 / 80	°C	-22 / 176	°F	
Minimum pulley diameter				0	mm	0	in.	
Coefficient of friction	against steel		dynamic	0,6				
	against PE			0,3				
	against HDPE			0,25				
Manufacturing length	maximum			50000	mm	1968.5	in.	
Fabrication								
Recommended splice types	Butt weld							
Splice equipment		Only use equipment supplied or approved by Ammeraal Beltech.						
Splicing on site	Always first mal	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.

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