**Technical datasheet** 

## Solicord V-belt TPU 55D D.Blue/White SG FG 10x6



Article code: SCVB000062

General information								
Product group	SoliCord							
Construction								
Material	TPU							
(Top)surface finish	supergrip							
Color	Dark blue/White							
Shape	Vee							
Execution	solid	solid						
Characteristics								
Food Grade (FG)	yes	all foodstuff	; all foodstuff					
Antistatic (AS)	no							
ATEX approval	no							
Fechnical data								
lardness	ISO 868			55D	Shore			
Vorking tension				0	daN/cm <sup>2</sup>			
Diameter				0	mm	0	in.	
Cross section				0.48	cm²			
Veight				0.06	kg/m	0.01	lb/ft	
Operating temperature	continuous		from / to	-30 / 80	°C	-22 / 176	٩F	
1inimum pulley diameter				0	mm	0	in.	
Coefficient of friction	against steel		dynamic	0,35				
	against PE			0,15				
	against HDPE	1		0,1				
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 r	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.

Because of continuous development, the presented data is subject to alteration. This data replaces that included in previous publications. Ammeraal Beltech excludes any liability for the incorrect use of the above stated information. Subject to the general terms and conditions of sale and delivery, as applied by its operating companies, are all activities performed and services rendered by Ammeraal Beltech.