

SAMPLA CONVEYOR BELTS DATA SHEET

U14/11.0/AG

PVCCON 2R/12 AG27 00/V11 AS

KA2AG2703

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	118.11in	3000mm	
Total Thickness	0.11in	2.7mm	
Mass	0.7lb/ft²	3.4kg/m ²	
Tensile force at	68lbf/in	12N/mm	
1% elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F ⁰	-10/+70C°	
Flexion (A)	2.56in 65mm	A	
Counter Flexion (B)	3.15in 80mm	B)	

COEFFICIENT OF FRICTION (bottom side) - **Steel** 0.24

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply apple green PVC antistatic

RECOMMENDED USES

Slider Bed | Flat Rollers | Slide Bed with Pressure

SPECIAL CHARACTERISTICS



BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)		TENSION	I MEMBER	BOTTOM SIDE (Pulley)		
Material	PVC	Interply	PVC	Material	Fabric	
Color	Apple Green (AG)	Weft	Rigid (R)	Color	Fabric (FA)	
Thickness	0.04in 1.1mm	Plies	2	Thickness	0in 0mm	
Hardness ISO 868	74 Shore A	Fabric	Rigid (R)	Hardness ISO 868	-	
Surface	Smooth - Shiny (_)			Surface	Bare (00)	

^{*}Because of continuous development above data is subjected to change without prior notice by Sampla. This data replaces that included in previous publications. Sampla excludes any liability for the incorrect use of the above stated information.

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