

F6

SAMPLA CONVEYOR BELTS DATA SHEET

PVCEXCON 1LR/5 W12 U0/V07 FA

KB1WH1201

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	118.11in	3000mm	
Total Thickness	0.05in	1.2mm	
Mass	0.29lb/ft ²	1.4kg/m²	
Tensile force at	29lbf/in	5N/mm	
1 [%] elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°	
Flexion (A)	0.39in 10mm	A	
Counter Flexion (B)	0.79in 20mm	B)	

COEFFICIENT OF FRICTION (bottom side) - **Steel** 0.2

BEST USED FOR

GENERAL CHARACTERISTICS

1 ply white PVC Food approved

RECOMMENDED USES

Slider Bed | Flat Rollers | Conveyor with Accumulation | Bend Conveyor | Knife Edge Conveyor

SPECIAL CHARACTERISTICS



BELT CONSTRUCTION INFORMATION

			1011			
TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)		
Material	PVC	Interply	-	Material	Fabric	
Color	White (W)	Weft	Rigid (R)	Color	Fabric (FA)	
Thickness	0.03in 0.7mm	Plies	1	Thickness	0in 0mm	
Hardness ISO 868	72 Shore A	Fabric	Light Rigid (LR)	Hardness ISO 868	-	
Surface	Smooth - Shiny (_)			Surface	PU Impregnated (U0)	

^{*}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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