

SAMPLA CONVEYOR BELTS DATA SHEET

F10/09.0

PVCEXCON 2LR/8 W24 U0/V09 FA

KB2WH2402

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	118.11in	3000mm	
Total Thickness	0.09in	2.4mm	
Mass	0.57lb/ft ²	2.8kg/m ²	
Tensile force at	46lbf/in	8N/mm	
1 [%] elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F ⁰	-10/+70C°	
Flexion (A)	1.57in 40mm	A	
Counter Flexion (B)	2.36in 60mm	B)	

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

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply white PVC Food approved with 0.9 mm thick cover.

RECOMMENDED USES

Slider Bed | Flat Rollers | Slide Bed with Pressure

SPECIAL CHARACTERISTICS





BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)			
Material	PVC	Interply	PVC	Material	Fabric		
Color	White (W)	Weft	Rigid (R)	Color	Fabric (FA)		
Thickness	0.04in 0.9mm	Plies	2	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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