

SAMPLA CONVEYOR BELTS DATA SHEET

F10/Z

PVCEXCON 2LR/8 W23 U0/Z FA



TECHNICAL INFORMATION

Max Production Width	IMPERIAL 118.11in	METRIC 3000mm	
Total Thickness	0.09in	2.3mm	
Mass	0.49lb/ft ²	2.4kg/m²	
Tensile force at 1 [%] elongation (static)	46lbf/in 8N/mm Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°	
Flexion (A)	1.18in 30mm		
Counter Flexion (B)	1.97in 50mm	B	

COEFFICIENT OF FRICTION (bottom side) - Steel 0.2

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply white PVC Food approved , negative Pyramid top

RECOMMENDED USES

Slider Bed | Flat Rollers | Incline Conveying | Incline Variation | Slide Bed with Pressure

SPECIAL CHARACTERISTICS

Food Approved, FDA compliance acc.to 21 CFR parts 170-19

Food Approved, EU compliance (EC) No. 1935/2004 & (EU) No. 10/2011 🖌 Oil & Fat Resistant

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	0.03in 0.8mm	Plies	2	Thickness	0in 0mm		
Hardness ISO 868	72 Shore A	Fabric	Light Rigid (LR)	Hardness ISO 868	0 Shore A		
Surface	Negative Pyramid (Z)			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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