

SAMPLA CONVEYOR BELTS DATA SHEET

F20/06.06/Z

PVCEXCON 2R/12 W30 Z/V06 FA

KB2WH3003

TECHNICAL INFORMATION

Max Production Width	IMPERIAL 118.11in	METRIC 3000mm	
Total Thickness	0.12in	3mm	
Mass	0.72lb/ft ²	3.5kg/m²	
Tensile force at 1 [%] elongation (static)	68lbf/in 12N/mm Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°	
Flexion (A)	2.76in 70mm		
Counter Flexion (B)	3.54in 90mm	B	

COEFFICIENT OF FRICTION (bottom side) - Steel 0.35

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply white PVC double cover. Smooth top and negative pyramid bottom. Food Approved

RECOMMENDED USES

Slider Bed | Flat Rollers

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	PVC	
Color	White (W)	Weft	Rigid (R)	Color	White (W)	
Thickness	0.02in 0.6mm	Plies	2	Thickness	0.03in 0.8mm	
Hardness ISO 868	72 Shore A	Fabric	Rigid (R)	Hardness ISO 868	72 Shore A	
Surface	Smooth - Shiny (_)			Surface	Negative Pyramid (Z)	

*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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