

SAMPLA CONVEYOR BELTS DATA SHEET

F31

PVCEXCON 3F/14 W38 U0/V08 FA

KB3WH3803

TECHNICAL INFORMATION

Max Production Width	IMPERIAL 118.11in	METRIC 3000mm	
Total Thickness	0.15in	3.8mm	
Mass	0.94lb/ft ²	4.6kg/m ²	
Tensile force at 1 [%] elongation (static)	80lbf/in 14N/mm Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°	
Flexion (A)	4.72in 120mm		
Counter Flexion (B)	5.51in 140mm	B	

COEFFICIENT OF FRICTION (bottom side) - Steel 0.2

BEST USED FOR

GENERAL CHARACTERISTICS

3 ply white PVC Food approved, flexible weft.

RECOMMENDED USES

Slider Bed | Flat Rollers | Channel Trough | Slide Bed with Pressure | Bend Conveyor

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

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	Corruine)	TENSION		POTTOM S			
TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)			
Material	PVC	Interply	PVC	Material	Fabric		
Color	White (W)	Weft	Flexible (F)	Color	Fabric (FA)		
Thickness	0.03in 0.8mm	Plies	3	Thickness	0in 0mm		
Hardness ISO 868	72 Shore A	Fabric	Flexible (F)	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.

RELEASED 01/01/2019

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