

SAMPLA CONVEYOR BELTS DATA SHEET

F30

PVCEXCON 3R/16 W38 U0/V08 FA

KB3WH3801

TECHNICAL INFORMATION

Max Production Width	IMPERIAL 118.11in	METRIC 3000mm
Total Thickness	0.15in	3.8mm
Mass	1lb/ft ²	4.9kg/m ²
Tensile force at 1 [%] elongation (static)	91lbf/in Internal Method - re	16N/mm f. ISO 21181
Working Temp.	+14/+158F°	-10/+70C°
Flexion (A)	3.94in 100mm	
Counter Flexion (B)	4.72in 120mm	B

COEFFICIENT OF FRICTION (bottom side) - Steel 0.2

BEST USED FOR

GENERAL CHARACTERISTICS

3 ply white PVC Food approved, rigid weft

RECOMMENDED USES

Slider Bed | Flat Rollers | Bucket Elevator | 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

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	Corpuind)	TENSION		BOTTOM			
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	3	Thickness	0in 0mm		
Hardness ISO 868	72 Shore A	Fabric	Rigid (R)	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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