

# SAMPLA CONVEYOR BELTS DATA SHEET

F21/10.05/Z

**PVCEXCON 2F/13 W36 Z/V10 FA** 

**KB2WH3601** 

#### **TECHNICAL INFORMATION**

	IMPERIAL	METRIC	
Max Production Width	118.11in	3000mm	
Total Thickness	0.14in	3.6mm	
Mass	0.9lb/ft²	4.4kg/m²	
Tensile force at	74lbf/in	13N/mm	
1% elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°	
Flexion (A)	3.54in 90mm	A	
Counter Flexion (B)	3.94in 100mm	B)	

**COEFFICIENT OF FRICTION** (bottom side) - **Steel** 0.35

#### **BEST USED FOR**

#### **GENERAL CHARACTERISTICS**

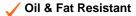
2 ply white PVC double cover. Smooth top and negative pyramid bottom. FDA

### **RECOMMENDED USES**

Slider Bed | Flat Rollers | Channel Trough | Conventional Trough | 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



#### **BELT CONSTRUCTION INFORMATION**

TOP SIDE (	Carrying)	TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	PVC	Interply	PVC	Material	PVC
Color	White (W)	Weft	Flexible (F)	Color	White (W)
Thickness	0.04in 1mm	Plies	2	Thickness	0.03in 0.7mm
Hardness ISO 868	72 Shore A	Fabric	Flexible (F)	Hardness ISO 868	72 Shore A
Surface	Smooth - Shiny (_)			Surface	Negative Pyramid (Z)

<sup>\*</sup>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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