

F21/BL

# SAMPLA CONVEYOR BELTS DATA SHEET

PVCEXCON 2F/12 DB26 U0/V08 FA

**KB2DB2602** 

## **TECHNICAL INFORMATION**

	IMPERIAL	METRIC		
Max Production Width	118.11in	3000mm		
Total Thickness	0.1in	2.6mm		
Mass	0.62lb/ft <sup>2</sup>	3kg/m²		
Tensile force at	68lbf/in	12N/mm		
1 <sup>%</sup> elongation (static)	Internal Method - ref. ISO 2118			
Working Temp.	+14/+158F°	-10/+70C°		
Flexion (A)	1.97in 50mm			
Counter Flexion (B)	2.36in 60mm	<b>B</b>		
<b>COEFFICIENT OF FRICTION</b> (bottom side) - <b>Steel</b> 0.2				

### **BEST USED FOR**

**GENERAL CHARACTERISTICS** 

2 ply blue 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**

TOP SIDE (Carrying) TENSION MEMBER		N MEMBER	BOTTOM SIDE (Pulley)		
Material	PVC	Interply	PVC	Material	Fabric
Color	Dark Blue (DB)	Weft	Flexible (F)	Color	Fabric (FA)
Thickness	0.03in 0.8mm	Plies	2	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.

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