

# SAMPLA CONVEYOR BELTS DATA SHEET

F10/AB

## PVCEXCON 2LR/8 DB20 U0/V05 FA AB

**KB2DB2002** 

## **TECHNICAL INFORMATION**

Max Production Width	IMPERIAL 118.11in	METRIC 3000mm	
Total Thickness	0.08in	2mm	
Mass	0.49lb/ft <sup>2</sup>	2.4kg/m²	
Tensile force at 1 <sup>%</sup> elongation (static)	46lbf/in 8N/mm Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°	
Flexion (A)	1.18in 30mm		
Counter Flexion (B)	1.97in 50mm	B	

COEFFICIENT OF FRICTION (bottom side) - Steel 0.2

### **BEST USED FOR**

#### **GENERAL CHARACTERISTICS**

2 ply blue PVC antibactirial. Food approved

#### **RECOMMENDED USES**

Slider Bed | Flat Rollers | 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 Antibacterial Protection

Oil & Fat Resistant

## **BELT CONSTRUCTION INFORMATION**

TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	PVC	Interply	PVC	Material	Fabric
Color	Dark Blue (DB)	Weft	Rigid (R)	Color	Fabric (FA)
Thickness	0.02in 0.5mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	72 Shore A	Fabric	Light Rigid (LR)	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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