

# SAMPLA CONVEYOR BELTS DATA SHEET

F20/BW/BL

PVCCON 2R/12 DB23 U0/BW FA

**KB2DB2301** 

#### **TECHNICAL INFORMATION**

	IMPERIAL	METRIC	
Max Production Width	118.11in	3000mm	
Total Thickness	0.09in	2.3mm	
Mass	0.53lb/ft²	2.6kg/m <sup>2</sup>	
Tensile force at	68lbf/in	12N/mm	
1% elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°	
Flexion (A)	1.97in 50mm	A	
Counter Flexion (B)	3.54in 90mm	B	

**COEFFICIENT OF FRICTION** (bottom side) - **Steel** 0.2

## **BEST USED FOR**

General food conveying; incline conveying

#### **GENERAL CHARACTERISTICS**

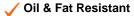
2 ply blue PVC Food approved with basket weave top cover,

### **RECOMMENDED USES**

Slider Bed | Flat Rollers | Incline Conveying | Incline Variation | 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



#### **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	0.03in 0.7mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	55 Shore A	Fabric	Rigid (R)	Hardness ISO 868	-
Surface	Basket Weave (BW)			Surface	PU Impregnated (U0)

<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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