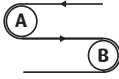


F21/05.05/BL/Z

PVCEXCON 2F/13 DB30 Z/V05 FA

KB2DB3003

**TECHNICAL INFORMATION**

	IMPERIAL	METRIC
<b>Max Production Width</b>	118.11in	3000mm
<b>Total Thickness</b>	0.12in	3mm
<b>Mass</b>	0.72lb/ft <sup>2</sup>	3.5kg/m <sup>2</sup>
<b>Tensile force at 1% elongation (static)</b>	74lb/in	13N/mm
	Internal Method - ref. ISO 21181	
<b>Working Temp.</b>	+14/+158F <sup>o</sup>	-10/+70C <sup>o</sup>
<b>Flexion (A)</b>	2.76in 70mm	
<b>Counter Flexion (B)</b>	3.54in 90mm	

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

**BEST USED FOR**

**GENERAL CHARACTERISTICS**

2 ply blue PVC Food approved double cover.  
 Smooth top and negative pyramid bottom.  
 Flexible weft

**RECOMMENDED USES**

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

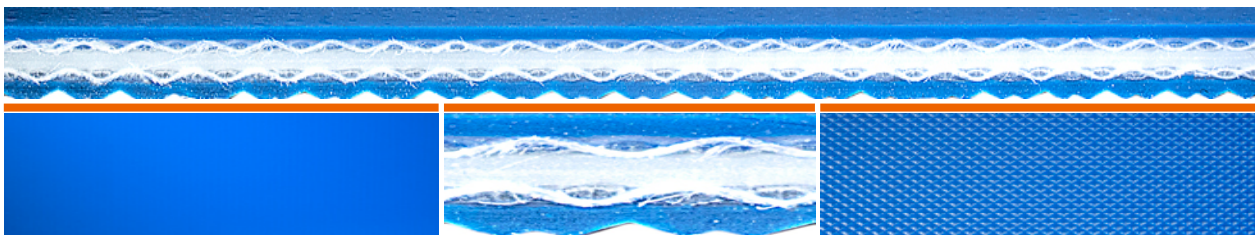
**SPECIAL CHARACTERISTICS**

✓ **Food Approved, FDA compliance**  
 acc.to 21 CFR parts 170-19

✓ **Oil & Fat Resistant**

✓ **Food Approved, EU compliance**  
 (EC) No. 1935/2004 & (EU) No. 10/2011

**BELT CONSTRUCTION INFORMATION**



TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
<b>Material</b>	PVC	<b>Interply</b>	PVC	<b>Material</b>	PVC
<b>Color</b>	Dark Blue (DB)	<b>Weft</b>	Flexible (F)	<b>Color</b>	Dark Blue (DB)
<b>Thickness</b>	0.02in 0.5mm	<b>Plies</b>	2	<b>Thickness</b>	0.03in 0.7mm
<b>Hardness</b> ISO 868	72 Shore A	<b>Fabric</b>	Flexible (F)	<b>Hardness</b> ISO 868	72 Shore A
<b>Surface</b>	Smooth - Shiny (┘)			<b>Surface</b>	Negative Pyramid (Z)

\*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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