

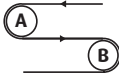


F31/08.09/Z

PVCEXCON 3F/14 W45 Z/V09 FA

KB3WH4501

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	118.11in	3000mm
Total Thickness	0.18in	4.5mm
Mass	1.23lb/ft ²	6kg/m ²
Tensile force at 1% elongation (static)	80lb/in Internal Method - ref. ISO 21181	14N/mm
Working Temp.	+14/+158F ⁰	-10/+70C ⁰
Flexion (A)	4.33in 110mm	
Counter Flexion (B)	5.51in 140mm	

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

BEST USED FOR

GENERAL CHARACTERISTICS

3 ply white PVC. Smooth top and negative pyramid bottom. Food approved. Flexible weft.

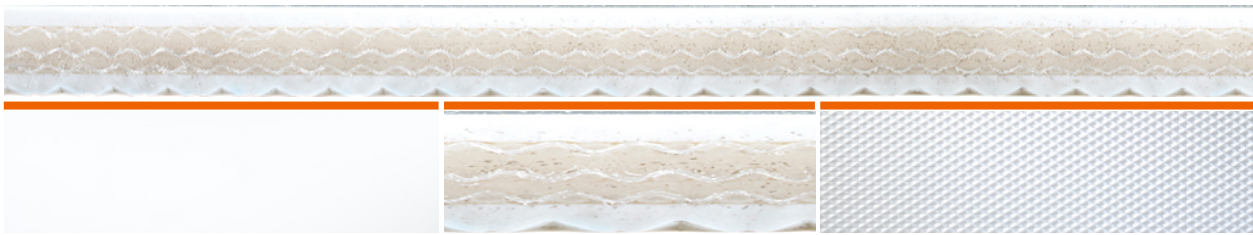
RECOMMENDED USES

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

SPECIAL CHARACTERISTICS

- ✓ **Food Approved, FDA compliance**
acc.to 21 CFR parts 170-19
- ✓ **Food Approved, EU compliance**
(EC) No. 1935/2004 & (EU) No. 10/2011
- ✓ **Oil & Fat Resistant**

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 0.9mm	Plies	3	Thickness	0.04in 1mm
Hardness ISO 868	72 Shore A	Fabric	Flexible (F)	Hardness ISO 868	72 Shore A
Surface	Smooth - Shiny (⌋)			Surface	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.

RELEASED 01/01/2019