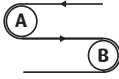


F61/10.05

PVCEXCON 2F/45 W46 V05/V10 FA

KB2WH4601

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	94.49in	2400mm
Total Thickness	0.18in	4.6mm
Mass	1.13lb/ft ²	5.5kg/m ²
Tensile force at 1% elongation (static)	257lbf/in	45N/mm
	Internal Method - ref. ISO 21181	
Working Temp.	+14/+158F ^o	-10/+70C ^o
Flexion (A)	10.24in 260mm	
Counter Flexion (B)	11.81in 300mm	

COEFFICIENT OF FRICTION (bottom side) - **Steel** 0.76

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply white PVC double cover, smooth both sides. Food approved. Flexible weft.

RECOMMENDED USES

Flat Rollers | 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)	
Material	PVC	Interply	PVC	Material	PVC
Color	White (W)	Weft	Flexible (F)	Color	White (W)
Thickness	0.04in 1mm	Plies	2	Thickness	0.02in 0.5mm
Hardness ISO 868	72 Shore A	Fabric	Flexible (F)	Hardness ISO 868	72 Shore A
Surface	Smooth - Shiny (⌋)			Surface	Smooth - Shiny (⌋)

*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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