

SAMPLA CONVEYOR BELTS DATA SHEET

FABCON 1FC/4 W08 V0/V0 FA KC1W

KC1WH0801

R4

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	86.61in	2200mm	
Total Thickness	0.03in	0.8mm	
Mass	0.13lb/ft²	0.65kg/m ²	
Tensile force at	23lbf/in	4N/mm	
1% elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°	
Flexion (A)	0.39in 10mm	A	
Counter Flexion (B)	0.39in 10mm	B	

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

BEST USED FOR

GENERAL CHARACTERISTICS

1 ply bare by bare, cotton-polyester mix. Flexible weft. PVC impregnated. Food Approved

RECOMMENDED USES

Slider Bed | Flat Rollers | Slider Beds on Both Sides | Channel Trough | Conveyor with Accumulation | Slide Bed with Pressure | Bend Conveyor | Knife Edge 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

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)	TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	Polyester-Cotton	Interply	-	Material	Polyester-Cotton
Color	Fabric (FA)	Weft	Flexible (F)	Color	Fabric (FA)
Thickness	0in 0mm	Plies	1	Thickness	0in 0mm
Hardness ISO 868	-	Fabric	Flexible Cotton (FC)	Hardness ISO 868	-
Surface	PVC Impregnated (V0)		` '	Surface	PVC Impregnated (V0)

^{*}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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