

SAMPLA CONVEYOR BELTS **DATA SHEET**

NO25WH (SAM

FELTCON 1K/15 W25 00/00 FA

KG1WH2501

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	78.74in	2000mm	
Total Thickness	0.1in	2.5mm	
Mass	0.29lb/ft ²	1.4kg/m²	
Tensile force at	86lbf/in	15N/mm	
1 [%] elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	+14/+248F ⁰	-10/+120C°	
Flexion (A)	0.79in 20mm	(A)	
Counter Flexion (B)	0.79in 20mm	B)	

COEFFICIENT OF FRICTION (bottom side) - Steel 0.25

BEST USED FOR

GENERAL CHARACTERISTICS

RECOMMENDED USES

Slider Bed | Flat Rollers | Slider Beds on Both Sides | Channel Trough | Conventional Trough | Bucket Elevator | Conveyor with Accumulation | Slide Bed with Pressure | **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

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	Felt	Interply	-	Material	Felt
Color	White (W)	Weft	Flexible (F)	Color	White (W)
Thickness	0in 0mm	Plies	1	Thickness	0in 0mm
Hardness ISO 868	-	Fabric	Felt (K)	Hardness ISO 868	-
Surface	Bare (00)			Surface	Bare (00)

^{*}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

