

SAMPLA CONVEYOR BELTS DATA SHEET

H15 SILICON 2LR/8 W15 U0/S02 AS FA

KH2WH1501

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	78.74in	2000mm
Total Thickness	0.06in	1.45mm
Mass	0.31lb/ft²	1.5kg/m ²
Tensile force at	46lbf/in	8N/mm
1% elongation (static)	Internal Method - re	ef. ISO 21181
Working Temp.	-4/+194F ⁰	-20/+90C°
Flexion (A)	0.24in 6mm	A
Counter Flexion (B)	1.57in 40mm	B

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

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply white silicone. Knife edge rated. FDA. Antistatic

RECOMMENDED USES

Slider Bed | Flat Rollers | 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
- ✓ Antistatic ISO 284 & 21178
- Oil & Fat Resistant

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying) TENSION MEMBER		BOTTOM SIDE (Pulley)			
Material	Silicone	Interply	PU	Material	Fabric
Color	White (W)	Weft	Rigid (R)	Color	Fabric (FA)
Thickness	0.01in 0.2mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	30 Shore A	Fabric	Light Rigid (LR)	Hardness ISO 868	-
Surface	Smooth - Shiny (_)			Surface	PU Impregnated (U0)

^{*}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

