

SAMPLA CONVEYOR BELTS DATA SHEET

P6

PUCON 1LR/5 W08 U0/U03 AS FA

KD1WH0803

TECHNICAL INFORMATION

Max Production Width	IMPERIAL 118.11in	METRIC 3000mm
Total Thickness	0.03in	0.8mm
Mass	0.16lb/ft ²	0.8kg/m²
Tensile force at 1 [%] elongation (static)	29lbf/in 5N/mm Internal Method - ref. ISO 21181	
Working Temp.	-13/+194F°	-25/+90C°
Flexion (A)	0.16in 4mm	
Counter Flexion (B)	0.31in 8mm	B

COEFFICIENT OF FRICTION (bottom side) - Steel 0.2

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				

Abrasion Resistant

BEST USED FOR

GENERAL CHARACTERISTICS

1 ply white PU with shiny finish. Food Approved

RECOMMENDED USES

Slider Bed | Flat Rollers | Slide Bed with Pressure | Bend Conveyor | Knife Edge Conveyor

🧹 Oil & Fat Resistant

BELT CONSTRUCTION INFORMATION

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TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)			
		TENSION	MEMBEN				
Material	PU	Interply	-	Material	Fabric		
Color	White (W)	Weft	Rigid (R)	Color	Fabric (FA)		
Thickness	0.01in 0.3mm	Plies	1	Thickness	0in 0mm		
Hardness ISO 868	88 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.

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