

SAMPLA CONVEYOR BELTS DATA SHEET

P11/A non-AS

PUCON 1LR/4 W11 U0/U05A AR FA

KD1WH1101

TECHNICAL INFORMATION

		IMPERIAL	METRIC
	Max Production Width	118.11in	3000mm
	Total Thickness	0.04in	1.1mm
	Mass	0.27lb/ft²	1.3kg/m²
	Tensile force at	23lbf/in	4N/mm
	1% elongation (static)	Internal Method - re	f. ISO 21181
	Working Temp.	-13/+194F ⁰	-25/+90C°
	Flexion (A)	0.16in 4mm	A
	Counter Flexion (B)	0.31in 8mm	В

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

BEST USED FOR

GENERAL CHARACTERISTICS

1 ply white PU non antistatic, Food Approved and abrasion resistant

RECOMMENDED USES

Slider Bed | Flat Rollers | 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	✓ Abrasion Resistant
✓ Food Approved, EU compliance (EC) No. 1935/2004 & (EU) No. 10/2011	✓ Oil & Fat Resistant

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	PU	Interply	-	Material	Fabric
Color	White (W)	Weft	Rigid (R)	Color	Fabric (FA)
Thickness	0.02in 0.5mm	Plies	1	Thickness	0in 0mm
Hardness ISO 868	88 Shore A	Fabric	Light Rigid (LR)	Hardness ISO 868	-
Surface	Matte Finish (A)			Surface	PU Impregnated (U0)

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