

SAMPLA CONVEYOR BELTS DATA SHEET



P7/A

PUCON 1RR/7 W13 U0/U05A AS FA

KD1WH1301

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	125.98in	3200mm	
Total Thickness	0.05in	1.3mm	
Mass	0.27lb/ft ²	1.3kg/m²	
Tensile force at	40lbf/in	7N/mm	
1 [%] elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	-13/+194F°	-25/+90C°	
Flexion (A)	0.39in 10mm	A	
Counter Flexion (B)	1.18in 30mm	B)	

BEST USED FOR

GENERAL CHARACTERISTICS

1 ply white PU extra rigid, Food Approved and antistatic

RECOMMENDED USES

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

SPECIAL CHARACTERISTICS

COEFFICIENT OF FRICTION (bottom side) - Steel



0.2

BELT CONSTRUCTION INFORMATION

		250				
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	Extra Rigid (RR)	Hardness ISO 868	-	
Surface	Matte Finish (A)			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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