

SAMPLA CONVEYOR BELTS DATA SHEET

P24/TR

PUCON 2RR/15 TR40 U0/U18 AS FA AR

KD2TR4001

TECHNICAL INFORMATION

	IMPERIAL	METRIC	
Max Production Width	118.11in	3000mm	
Total Thickness	0.16in	4mm	
Mass	0.94lb/ft ²	4.6kg/m ²	
Tensile force at	86lbf/in	15N/mm	
1% elongation (static)	Internal Method - ref. ISO 21181		
Working Temp.	-13/+194F°	-25/+90C°	
Flexion (A)	3.94in 100mm	A	
Counter Flexion (B)	5.51in 140mm	B)	

BEST USED FOR

Recycling, CNC cutting surfaces, metal stamping

GENERAL CHARACTERISTICS

2 ply clear PU, 2mm thick cover. Food Approved, antistatic and abrasion resistant

RECOMMENDED USES

Slider Bed | Flat Rollers | Conveyor with Accumulation | Slide Bed with Pressure

SPECIAL CHARACTERISTICS

COEFFICIENT OF FRICTION (bottom side) - Steel



0.2

BELT CONSTRUCTION INFORMATION

			0,7020,020,			
TOP SIDE (Carrying) TENSION		I MEMBER	BOTTOM SIDE (Pulley)			
Material	PU	Interply	PU	Material	Fabric	
Color	Transparent (TR)	Weft	Rigid (R)	Color	Fabric (FA)	
Thickness	0.07in 1.7mm	Plies	2	Thickness	0in 0mm	
Hardness ISO 868	92 Shore A	Fabric	Extra Rigid (RR)	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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