

P350/A/NR

SAMPLA **CONVEYOR BELTS DATA SHEET**

PUCON 3RH/50 B25 U0/U04A AR

KD3BL2502

TECHNICAL INFORMATION

	IMPERIAL	METRIC		
Max Production Width	125.98in	3200mm		
Total Thickness	0.1in	2.45mm		
Mass	0.59lb/ft ²	2.9kg/m²		
Tensile force at	285lbf/in	50N/mm		
1 [%] elongation (static)	Internal Method - re	ef. ISO 21181		
Working Temp.	-13/+194F°	-25/+90C°		
Flexion (A)	3.94in 100mm			
Counter Flexion (B)	5.12in 130mm	B		
COEFFICIENT OF FRICTION (bottom side) - Steel 0.2				

BEST USED FOR

Printing blanket

GENERAL CHARACTERISTICS

3 ply black PU, Kevlar interply, 50N/mm. Abrasion resistant

RECOMMENDED USES

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

SPECIAL CHARACTERISTICS

Abrasion Resistant

Oil & Fat Resistant

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)	TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	PU	Interply	PU	Material	Fabric
Color	Black (B)	Weft	Rigid (R)	Color	Fabric (FA)
Thickness	0.02in 0.4mm	Plies	3	Thickness	0in 0mm
Hardness ISO 868	92 Shore A	Fabric	Rigid High Power (RH)	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.

RELEASED 01/01/2019

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