

SAMPLA CONVEYOR BELTS DATA SHEET

N20/0.0

FABCON 2R-RX/14 B24 00/U0 AS FR

KC2BL2401

TECHNICAL INFORMATION

	IMPERIAL	METRIC		
Max Production Width	118.11in	3000mm		
Total Thickness	0.09in	2.4mm		
Mass	0.47lb/ft ²	2.3kg/m²		
Tensile force at	80lbf/in	14N/mm		
1 [%] elongation (static)	Internal Method - re	ef. ISO 21181		
Working Temp.	+14/+158F°	-10/+70C°		
Flexion (A)	2.36in 60mm			
Counter Flexion (B)	2.36in 60mm	B		
COEFFICIENT OF FRICTION (bottom side) - Steel 0.24				

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply black bare by bare PVC. Antistatic, fire retardant and whisper weave

RECOMMENDED USES

Slider Bed | Flat Rollers | Slider Beds on Both Sides | Conveyor with Accumulation | Slide Bed with Pressure

SPECIAL CHARACTERISTICS



🧹 Low Noise

BELT CONSTRUCTION INFORMATION

	SIDE (Carrying) TENSION MEMBER		BOTTOM SIDE (Pulley)		
Material	Fabric	Interply	PVC	Material	Fabric
Color	Black (B)	Weft	Rigid (R)	Color	Fabric (FA)
Thickness	0in 0mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	-	Fabric	Rigid - Rigid Whisper (R-RX)	Hardness ISO 868	-
Surface	PU Impregnated (U0)		, ,	Surface	Bare (00)

*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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