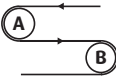


TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	125.98in	3200mm
Total Thickness	0.05in	1.3mm
Mass	0.29lb/ft ²	1.4kg/m ²
Tensile force at 1% elongation (static)	34lbf/in Internal Method - ref. ISO 21181	6N/mm
Working Temp.	-22/+194F ^o	-30/+90C ^o
Flexion (A)	0.24in 6mm	
Counter Flexion (B)	0.31in 8mm	

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

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply blue PU, knife edge suitable, hydrolysis resistant, Food Approved and antistatic

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

✓ **Food Approved, EU compliance**
 (EC) No. 1935/2004 & (EU) No. 10/2011

✓ **Antistatic**
 ISO 284 & 21178

✓ **Abrasion Resistant**

✓ **Hydrolysis Resistant**

✓ **Oil & Fat Resistant**

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	PU	Interply	PU	Material	Fabric
Color	Dark Blue (DB)	Weft	Rigid (R)	Color	Dark Blue (DB)
Thickness	0.01in 0.3mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	86 Shore A	Fabric	Light Rigid (LR)	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.