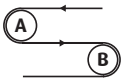
SAMPLA
CONVEYOR BELTS
DATA SHEET

T10/Z	PVCCON 2F-FX/10 B25 00/Z AS	KA2BL2503

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	80.71in	2050mm
Total Thickness	0.1in	2.5mm
Mass	0.53lb/ft²	2.6kg/m²
Tensile force at 1% elongation (static)	57lbf/in	10N/mm
	Internal Method - ref. ISO 21181	
Working Temp.	+14/+158F°	-10/+70C°
Flexion (A)	1.97in 50mm	
Counter Flexion (B)	2.76in 70mm	



COEFFICIENT OF FRICTION (bottom side) **- Steel** 0.24

BEST USED FOR

GENERAL CHARACTERISTICS

2 ply black PVC negative pyramid top.
Whisper weave. Antistatic

RECOMMENDED USES

Slider Bed | Flat Rollers | Channel Trough | Incline Conveying | Slide Bed with Pressure | Bend Conveyor

SPECIAL CHARACTERISTICS

- ✓ **Antistatic**
  ISO 284 & 21178
- ✓ **Low Noise**

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)		**TENSION MEMBER**		**BOTTOM SIDE** (Pulley)	
Material	PVC	**Interply**	PVC	**Material**	Fabric
Color	Black (B)	**Weft**	Flexible (F)	**Color**	Fabric (FA)
Thickness	0.05in 1.25mm	**Plies**	2	**Thickness**	0in 0mm
Hardness ISO 868	85 Shore A	**Fabric**	Flexible - Whisper Flexible (F-FX)	**Hardness** ISO 868	-
Surface	Negative Pyramid (Z)			**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.

RELEASED 01/01/2019