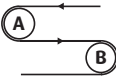


TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	94.49in	2400mm
Total Thickness	0.37in	9.5mm
Mass	2.46lb/ft ²	12kg/m ²
Tensile force at 1% elongation (static)	428lbf/in	75N/mm
	Internal Method - ref. ISO 21181	
Working Temp.	+14/+158F ^o	-10/+70C ^o
Flexion (A)	15.75in 400mm	
Counter Flexion (B)	19.69in 500mm	

COEFFICIENT OF FRICTION (bottom side) - **Steel** 0.76

BEST USED FOR

GENERAL CHARACTERISTICS

3 ply white PVC double cover, smooth both sides. FDA, abrasion resistant, antistatic, fire retardant, ATEX certified

RECOMMENDED USES

Flat Rollers | Conventional Trough | Bucket Elevator | Bend Conveyor

SPECIAL CHARACTERISTICS

- ✓ **Food Approved, FDA compliance**
acc.to 21 CFR parts 170-19
- ✓ **Antistatic**
ISO 284 & 21178
- ✓ **Abrasion Resistant**
- ✓ **Food Approved, EU compliance**
(EC) No. 1935/2004 & (EU) No. 10/2011
- ✓ **Flame Retardant**
ISO 284 & 21178
- ✓ **ATEX Certified**
- ✓ **Oil & Fat Resistant**

BELT CONSTRUCTION INFORMATION

TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	PVC	Interply	PVC	Material	PVC
Color	White (W)	Weft	Flexible (F)	Color	White (W)
Thickness	0.12in 3mm	Plies	3	Thickness	0.05in 1.3mm
Hardness ISO 868	75 Shore A	Fabric	Flexible (F)	Hardness ISO 868	75 Shore A
Surface	Smooth - Shiny (L)			Surface	Smooth - Shiny (L)

*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.