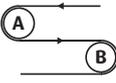


**TECHNICAL INFORMATION**

	IMPERIAL	METRIC
<b>Max Production Width</b>	94.49in	2400mm
<b>Total Thickness</b>	0.16in	4.1mm
<b>Mass</b>	1.05lb/ft <sup>2</sup>	5.1kg/m <sup>2</sup>
<b>Tensile force at 1% elongation (static)</b>	114lbf/in Internal Method - ref. ISO 21181	20N/mm
<b>Working Temp.</b>	+14/+158F <sup>0</sup>	-10/+70C <sup>0</sup>
<b>Flexion (A)</b>	5.51in 140mm	
<b>Counter Flexion (B)</b>	5.51in 140mm	

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

**BEST USED FOR**

**GENERAL CHARACTERISTICS**

2 ply green PVC double cover smooth both sides. Food approved, antistatic, abrasion resistant,, flame retardant and 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

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

✓ **Oil & Fat Resistant**

✓ **Antistatic**  
ISO 284 & 21178

✓ **Flame Retardant**  
ISO 284 & 21178

✓ **Abrasion Resistant**

✓ **ATEX Certified**

**BELT CONSTRUCTION INFORMATION**

TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
<b>Material</b>	PVC	<b>Interply</b>	PVC	<b>Material</b>	PVC
<b>Color</b>	Petrol Green (PG)	<b>Weft</b>	Flexible (F)	<b>Color</b>	Petrol Green (PG)
<b>Thickness</b>	0.04in 1mm	<b>Plies</b>	2	<b>Thickness</b>	0.04in 1mm
<b>Hardness</b> ISO 868	75 Shore A	<b>Fabric</b>	Flexible (F)	<b>Hardness</b> ISO 868	75 Shore A
<b>Surface</b>	Smooth - Shiny (⌒)			<b>Surface</b>	Smooth - Shiny (⌒)

\*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.