

V5/03A.03A/TR



POLYCON 1F/4 TR12 Y03A/Y03A FA PR

KF1TR1201

TECHNICAL INFORMATION

	IMPERIAL	METRIC		
Max Production Width	118.11in	3000mm		
Total Thickness	0.05in	1.2mm		
Mass	0.25lb/ft ²	1.2kg/m²		
Tensile force at	23lbf/in	4N/mm		
1 [%] elongation (static)	Internal Method - re	ef. ISO 21181		
Working Temp.	-4/+140F°	-20/+60C°		
Flexion (A)	0.79in 20mm			
Counter Flexion (B)	0.79in 20mm	B		
COEFFICIENT OF FRICTION (bottom side) - Steel 0.4				

BEST USED FOR

Sideskirts, tobacco silos belts

GENERAL CHARACTERISTICS

1 ply both sides polyolefin coated, flexible

RECOMMENDED USES

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

Pyrolysis Compliance

Oil & Fat Resistant

BELT CONSTRUCTION INFORMATION

	Carrying)	TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	Polyolefin	Interply	-	Material	Polyolefin
Color	Transparent (TR)	Weft	Flexible (F)	Color	Transparent (TR)
Thickness	0.01in 0.3mm	Plies	1	Thickness	0.01in 0.3mm
Hardness ISO 868	92 Shore A	Fabric	Flexible (F)	Hardness ISO 868	92 Shore A
Surface	Matte Finish (A)			Surface	Matte Finish (A)

*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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