

V23/Y



# POLYCON 2F/16 TR28 00/Y AS FA PR

**KF2TR2801** 

### **TECHNICAL INFORMATION**

	IMPERIAL	METRIC		
Max Production Width	118.11in	3000mm		
Total Thickness	0.11in	2.8mm		
Mass	0.47lb/ft <sup>2</sup>	2.3kg/m²		
Tensile force at	91lbf/in	16N/mm		
1 <sup>%</sup> elongation (static)	Internal Method - re	ef. ISO 21181		
Working Temp.	-4/+140F°	-20/+60C°		
Flexion (A)	3.15in 80mm			
Counter Flexion (B)	3.94in 100mm	B		
<b>COEFFICIENT OF FRICTION</b> (bottom side) - <b>Steel</b> 0.24				

### **BEST USED FOR**

**GENERAL CHARACTERISTICS** 

2 ply polyolefin with chicken foot profile

#### **RECOMMENDED USES**

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

Antistatic ISO 284 & 21178

**Pyrolysis Compliance** 

Oil & Fat Resistant

# **BELT CONSTRUCTION INFORMATION**

TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
Material	Polyolefin	Interply	Polyolefin	Material	Fabric
Color	Transparent (TR)	Weft	Flexible (F)	Color	Fabric (FA)
Thickness	0.04in 1mm	Plies	2	Thickness	0in 0mm
Hardness ISO 868	92 Shore A	Fabric	Flexible (F)	Hardness ISO 868	-
Surface	Y Structure (Y)			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.

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Sampla Europe

info.it@sampla.com