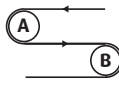


U21/05.05/Z

PVCCON 2F/13 PG30 Z/V05 AS

KA2PG3001

**TECHNICAL INFORMATION**

	IMPERIAL	METRIC
<b>Max Production Width</b>	118.11in	3000mm
<b>Total Thickness</b>	0.12in	3mm
<b>Mass</b>	0.72lb/ft <sup>2</sup>	3.5kg/m <sup>2</sup>
<b>Tensile force at 1% elongation (static)</b>	74lb/in Internal Method - ref. ISO 21181	13N/mm
<b>Working Temp.</b>	+14/+158F°	-10/+70C°
<b>Flexion (A)</b>	2.76in 70mm	
<b>Counter Flexion (B)</b>	3.54in 90mm	

**BEST USED FOR**

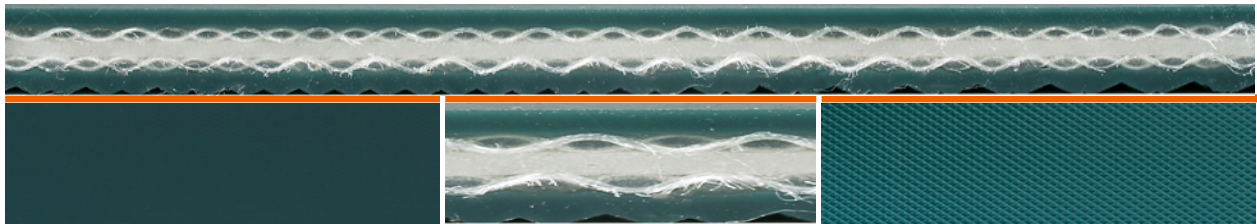
**GENERAL CHARACTERISTICS**

2 ply green PVC double cover. Smooth top and inverted pyramid bottom. Antistatic and flexible weft.

**SPECIAL CHARACTERISTICS**

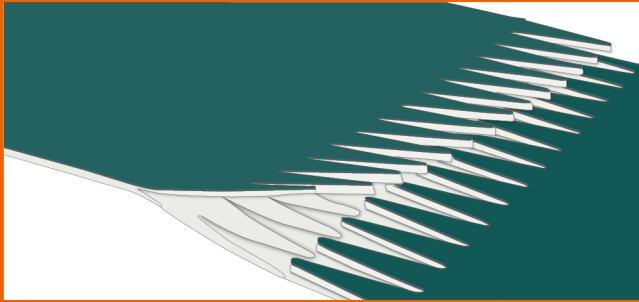
- ✓ **Antistatic**  
ISO 284 & 21178

**BELT CONSTRUCTION INFORMATION**

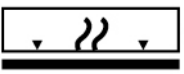
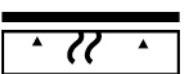


TOP SIDE (Carrying)		TENSION MEMBER		BOTTOM SIDE (Pulley)	
<b>Material</b>	PVC	<b>Interply</b>	PVC	<b>Material</b>	PVC
<b>Color</b>	Petrol Green (PG)	<b>Weft</b>	Flexible (F)	<b>Color</b>	Petrol Green (PG)
<b>Thickness</b>	0.02in 0.5mm	<b>Plies</b>	2	<b>Thickness</b>	0.03in 0.7mm
<b>Hardness</b> ISO 868	74 Shore A	<b>Fabric</b>	Flexible (F)	<b>Hardness</b> ISO 868	74 Shore A
<b>Surface</b>	-			<b>Surface</b>	Inverted Pyramid (Z)

**SPLICE INSTRUCTIONS (Preferred)**



**FINGER OVER FINGER (FOF)**

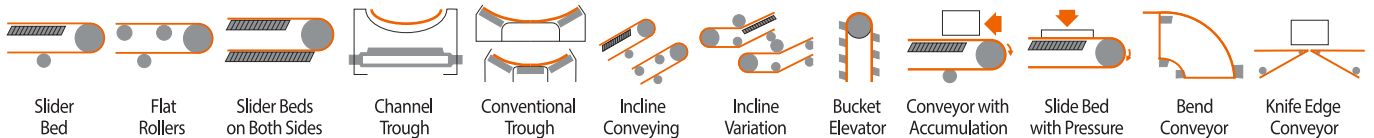
	<b>WATER COOL</b>	<b>AIR COOL</b>
 <p><b>Temperature:</b> 180 C° 356 F°</p> <p><b>Pressure:</b> 29 PSI 2 Bars</p>	<p>180 C° 356 F°</p> <p>7.3 PSI 0.5 Bars</p>	<p>180 C° 356 F°</p> <p>7.3 PSI 0.5 Bars</p>
<ul style="list-style-type: none"> <li>• <b>Release Paper</b></li> <li>• <b>Belt</b> (Conveying Side Up)</li> <li>• <b>Foil</b> (Between Plies)</li> <li>• <b>Silicone Matrix</b></li> </ul>		
 <p><b>Temperature:</b> 180 C° 356 F°</p> <p><b>Pressure:</b> 29 PSI 2 Bars</p> <p><b>Dwell Time:</b> 0 Min</p>	<p>180 C° 356 F°</p> <p>7.3 PSI 0.5 Bars</p> <p>3 Min</p>	
<p><b>Note:</b> Foil is optional for air cooled.</p>		

**MECHANICAL JOINING METHOD**

	<b>Recessed Lacing</b>	YES
	<b>Hidden Lacing</b>	YES
	<b>Staple Lacing</b>	RS62
	<b>Plastic Spiral Lacing</b>	YES
	<b>Spiral Finger</b>	YES
	<b>APF Fasteners</b>	APF-150
	<b>Alligator</b>	7
	<b>Clipper Lacing</b>	25LP, 30P, UX-1 SP, UCM36, 36, 1 SP, UX-1LL SP

**FRICTION COEFFICIENT (Bottom Side)**

<b>Stainless Steel, BA</b> (Brilliant Surface)	0.35
<b>Stainless Steel, 2B</b> (Half-Brilliant Surface)	0.35
<b>Stainless Steel, 2D</b> (Hot-Laminated Surface)	0.39
<b>Rolled Steel Plate</b>	0.35
<b>Plastic Sheet</b> Brilliant Surface)	0.35



● Applicable    ◐ Limited Use    ○ Not Applicable

**WARNING:** This product can expose you to chemicals including DINP, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit [www.P65WARNINGS.ca.gov](http://www.P65WARNINGS.ca.gov)

\*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