

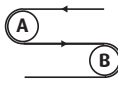


**F20/M**

**PVCEXCON 2R/12 W57 U0/M FA**

**KB2WH5701**

**TECHNICAL INFORMATION**

	IMPERIAL	METRIC
<b>Max Production Width</b>	118.11in	3000mm
<b>Total Thickness</b>	0.22in	5.7mm
<b>Mass</b>	0.96lb/ft <sup>2</sup>	4.7kg/m <sup>2</sup>
<b>Tensile force at 1% elongation (static)</b>	68lb/in Internal Method - ref. ISO 21181	12N/mm
<b>Working Temp.</b>	+14/+158F <sup>o</sup>	-10/+70C <sup>o</sup>
<b>Flexion (A)</b>	1.97in 50mm	
<b>Counter Flexion (B)</b>	2.36in 60mm	

**BEST USED FOR**

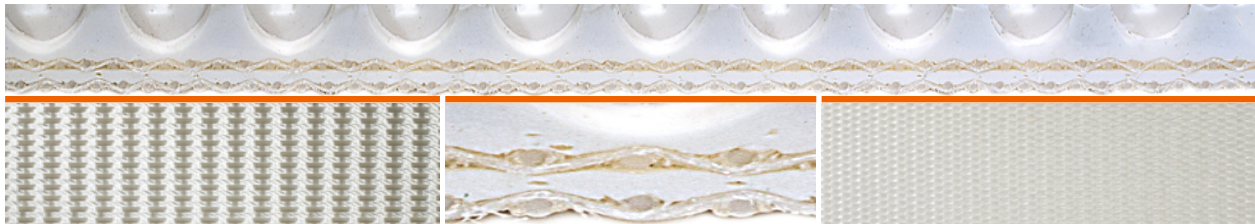
**GENERAL CHARACTERISTICS**

2 ply white PVC rough top Food approved

**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**

**BELT CONSTRUCTION INFORMATION**



<b>TOP SIDE (Carrying)</b>		<b>TENSION MEMBER</b>		<b>BOTTOM SIDE (Pulley)</b>	
<b>Material</b>	PVC	<b>Interply</b>	PVC	<b>Material</b>	Fabric
<b>Color</b>	White (W)	<b>Weft</b>	Rigid (R)	<b>Color</b>	Fabric (FA)
<b>Thickness</b>	0.15in 3.9mm	<b>Plies</b>	2	<b>Thickness</b>	0in 0mm
<b>Hardness</b> ISO 868	60 Shore A	<b>Fabric</b>	Rigid (R)	<b>Hardness</b> ISO 868	-
<b>Surface</b>	Rough Top (M)			<b>Surface</b>	PU Impregnated (U0)

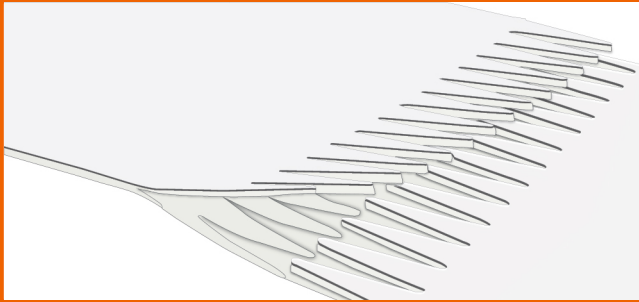


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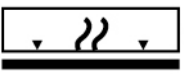
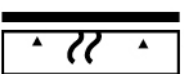
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



**SPLICE INSTRUCTIONS (Preferred)**



**FINGER OVER FINGER (FOF)**

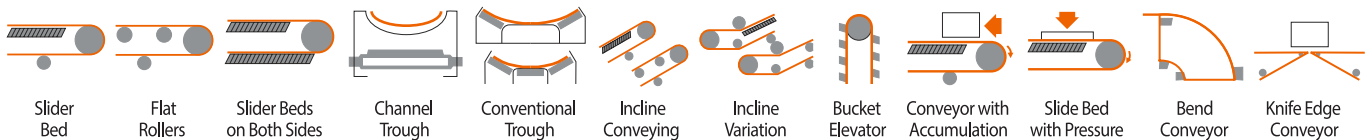
	<b>WATER COOL</b>	<b>AIR COOL</b>
 <p><b>Temperature:</b> 180 C° 356 F°</p> <p><b>Pressure:</b> 29 PSI 2 Bars</p>	<p>180 C° 356 F°</p> <p>7.3 PSI 0.5 Bars</p>	<p>180 C° 356 F°</p> <p>7.3 PSI 0.5 Bars</p>
<ul style="list-style-type: none"> <li>• <b>Silicone Matrix</b></li> <li>• <b>Belt</b> (Conveying Side Up)</li> <li>• <b>Foil</b> (Between Plies)</li> <li>• <b>Release Paper</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>	RS187
	<b>Plastic Spiral Lacing</b>	YES
	<b>Spiral Finger</b>	YES
	<b>APF Fasteners</b>	-
	<b>Alligator</b>	27
	<b>Clipper Lacing</b>	3-4 1/2, 4, U4

**FRICTION COEFFICIENT (Bottom Side)**

<b>Stainless Steel, BA</b> (Brilliant Surface)	0.20
<b>Stainless Steel, 2B</b> (Half-Brilliant Surface)	0.20
<b>Stainless Steel, 2D</b> (Hot-Laminated Surface)	0.25
<b>Rolled Steel Plate</b>	0.20
<b>Plastic Sheet</b> Brilliant Surface)	0.20



● Applicable	◐ Limited Use	○ Not Applicable
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**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.

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