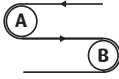


U6/05.05/Z/AG

PVCCON 1/R6 AG20 Z/V05 AS

KA1AG2001

**TECHNICAL INFORMATION**

|  | IMPERIAL                                     | METRIC  |
|--|--|---|
| <b>Max Production Width</b>                    | 118.11in                                     | 3000mm  |
| <b>Total Thickness</b>                         | 0.08in                                       | 2mm   |
| <b>Mass</b>                                    | 0.37lb/ft <sup>2</sup>                       | 1.8kg/m <sup>2</sup>  |
| <b>Tensile force at 1% elongation (static)</b> | 34lbf/in<br>Internal Method - ref. ISO 21181 | 6N/mm   |
| <b>Working Temp.</b>                           | +14/+158F <sup>o</sup>                       | -10/+70C <sup>o</sup>   |
| <b>Flexion (A)</b>                             | 0.79in 20mm                                  |  |
| <b>Counter Flexion (B)</b>                     | 1.18in 30mm                                  |   |

**COEFFICIENT OF FRICTION** (bottom side) - **Steel** 0.35

**BEST USED FOR**

**GENERAL CHARACTERISTICS**

1 ply apple green PVC double cover.  
 Smooth top by negative pyramid bottom.  
 Antistatic

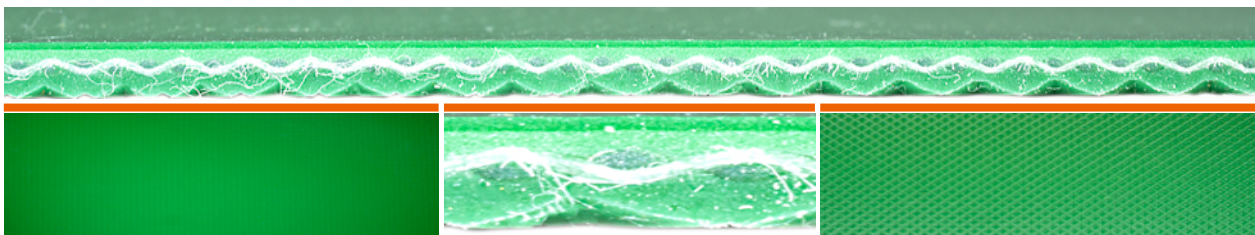
**RECOMMENDED USES**

Slider Bed | Flat Rollers | Knife Edge  
 Conveyor

**SPECIAL CHARACTERISTICS**

- ✓ **Antistatic**  
 ISO 284 & 21178

**BELT CONSTRUCTION INFORMATION**



| <b>TOP SIDE</b> (Carrying) |                    | <b>TENSION MEMBER</b> |           | <b>BOTTOM SIDE</b> (Pulley) |                      |
|----------------------------|--------------------|-----------------------|-----------|-----------------------------|----------------------|
| <b>Material</b>            | PVC                | <b>Interply</b>       | PVC       | <b>Material</b>             | PVC                  |
| <b>Color</b>               | Apple Green (AG)   | <b>Weft</b>           | Rigid (R) | <b>Color</b>                | Apple Green (AG)     |
| <b>Thickness</b>           | 0.02in 0.5mm       | <b>Plies</b>          | 1         | <b>Thickness</b>            | 0.03in 0.7mm         |
| <b>Hardness</b><br>ISO 868 | 74 Shore A         | <b>Fabric</b>         | Rigid (R) | <b>Hardness</b><br>ISO 868  | 74 Shore A           |
| <b>Surface</b>             | Smooth - Shiny (L) |                       |           | <b>Surface</b>              | Negative Pyramid (Z) |

\*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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