

**U19** 



# PVCCON 2LR/8 PG27 00/V12 AS

KA2PG2703

### **TECHNICAL INFORMATION**

|                                    | IMPERIAL                         | METRIC    |  |  |
|------------------------------------|----------------------------------|-----------|--|--|
| Max Production Width               | 118.11in                         | 3000mm    |  |  |
| Total Thickness                    | 0.11in                           | 2.7mm     |  |  |
| Mass                               | 0.7lb/ft <sup>2</sup>            | 3.4kg/m²  |  |  |
| Tensile force at                   | 46lbf/in                         | 8N/mm     |  |  |
| 1 <sup>%</sup> elongation (static) | Internal Method - ref. ISO 21181 |           |  |  |
| Working Temp.                      | +14/+158F°                       | -10/+70C° |  |  |
| Flexion (A)                        | 2.36in 60mm                      |           |  |  |
| Counter Flexion (B)                | 3.15in 80mm                      | B         |  |  |
|                                    |                                  |           |  |  |

**COEFFICIENT OF FRICTION** (bottom side) - **Steel** 0.24

## **SPECIAL CHARACTERISTICS**

Antistatic ISO 284 & 21178

#### **BEST USED FOR**

#### **GENERAL CHARACTERISTICS**

2 ply green PVC with 1.2mm thick cover. Antistatic

#### **RECOMMENDED USES**

Slider Bed | Flat Rollers | Slide Bed with Pressure

### **BELT CONSTRUCTION INFORMATION**

| TOP SIDE (Carrying) |                    | TENSION MEMBER |                  | BOTTOM SIDE (Pulley) |             |  |  |
|---------------------|--------------------|----------------|------------------|----------------------|-------------|--|--|
| Material            | PVC                | Interply       | PVC              | Material             | Fabric      |  |  |
| Color               | Petrol Green (PG)  | Weft           | Rigid (R)        | Color                | Fabric (FA) |  |  |
| Thickness           | 0.05in 1.2mm       | Plies          | 2                | Thickness            | 0in 0mm     |  |  |
| Hardness<br>ISO 868 | 74 Shore A         | Fabric         | Light Rigid (LR) | Hardness<br>ISO 868  | -           |  |  |
| Surface             | Smooth - Shiny (_) |                |                  | Surface              | Bare (00)   |  |  |

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