



**UNIVERSAL BELTING RESOURCE** 1-800-928-9995  
 "Working Through Distribution" customers@ubelting.com

# PRODUCT DATA SHEET

**2P80/04/0 S White**

**200220**

|  |  |                            |
|--|--|----------------------------|
| Thickness (nominal)  | 2.0 mm   | / 0.079 inch               |
| Weight   | 2.4 Kg/m <sup>2</sup>  | / 0.49 lbs/ft <sup>2</sup> |
| Maximum Width  | 3000 mm  | / 118 inch                 |
| Minimum Pulley or Knife Edge Diameter<br>(With the recommended joint)    | 30 mm  | / 1.18 inch                |
| With the recommended joint & reverse flex,<br>Overlap joint or Fasteners | 50 mm  | / 2.0 inch                 |
| Load for 1% Extension  | 8 daN/cm   | / 46 lbs/inch              |
| Standard Tension   | 0.5 %  |                            |
| Continuous Operating Temperature range                                   | -10 <sup>o</sup> to +70 <sup>o</sup> C / +14 <sup>o</sup> to +158 <sup>o</sup> F |                            |
| Conveying Surface:   |  |                            |
| Material   | PVC  |                            |
| Feature  | Satin  |                            |
| Color  | White  |                            |
| Underside:   |  |                            |
| Material   | Polyester  |                            |
| Feature  | Bare   |                            |
| Color  | White  |                            |
| Co-Efficient of Friction (μ)<br>(on Steel Slide Bed/Drum)                | 0.2 – 0.25   |                            |
| Belt Construction Features   | 2 ply monofilament – cover one side  |                            |
| <b>Recommended Jointing System:</b>                                      | <b>Alternative Splices:</b>  |                            |
| Finger Over Finger   | Finger Splice<br>Step Splice<br>Lace   |                            |
| Finger Over Lap  |  |                            |
|  |  |                            |
| Anti-Static  | No   |                            |
| FDA Approved   | Yes  |                            |
| USDA Approved  | Yes  |                            |

