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|---|---------------------------------|
| <b>Part Number</b>  | <b>B10TF100BL583-BSEM-T100B</b> |
| <b>Width</b>  | <b>0.975 (0.940 - 1.010)</b>    |
| <b>Thickness</b>  | <b>0.050 (0.045 - 0.055)</b>    |
| <b>Webbing</b>  | <b>Polyester</b>                |
| <b>Coating / Hardness</b>                                       | <b>PVC / 82A</b>                |
| <b>Coating Texture</b>  | <b>Sand Emboss</b>              |
| <b>Gloss</b>  | <b>High Gloss</b>               |
| <b>Break Strength (lbf) <i>ASTM D6775</i></b>                   | <b>1250</b>                     |
| <b>90° Flex Test at Room Temperature (lbf)</b>                  | <b>2.38</b>                     |
| <b>Kinetic CoF - 1/2" Sled, Belt on Belt <i>ASTM D1894</i></b>  | <b>-</b>                        |
| <b>Hexbar Abrasion - % Strength Retention <i>ASTM D6770</i></b> | <b>-</b>                        |
| <b>Taber Abrasion - grams lost <i>ASTM D4060</i></b>            | <b>0.002</b>                    |
| <b>Accelerated Weathering <i>ASTM G155</i></b>                  | <b>Excellent</b>                |
| <b>Vicat Softening Temp (°C) <i>ASTM D1525</i></b>              | <b>49.2</b>                     |
| <b>Glass Transition Temp (°C) <i>ASTM E1356</i></b>             | <b>-17.6</b>                    |
| <b>Clorox® Healthcare Bleach Immersion (3 days)</b>             | <b>Good</b>                     |
| <b>Opti-Cide3® Immersion (3 days)</b>                           | <b>Good</b>                     |
| <b>Diversey Oxivir® 1 Immersion (3 days)</b>                    | <b>Poor</b>                     |
| <b>Diversey Virex® Tb Immersion (3 days)</b>                    | <b>Good</b>                     |
| <b>Biocompatibility - Cytotoxicity <i>ISO 10993</i></b>         | <b>Pass (2)</b>                 |
| <b>Biocompatibility - Irritation <i>ISO 10993</i></b>           | <b>Pass (0)</b>                 |
| <b>Resistance to Fungi <i>ASTM G21</i></b>                      | <b>4 (&gt;90%)</b>              |

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