

biothaneusa.com

| Part Number | B10SF200BL583-BSEM-T200B |
|--|--------------------------|
| Width | 1.965 (1.920 - 2.010) |
| Thickness | 0.060 (0.055 - 0.065) |
| Webbing | Polyester |
| Coating / Hardness | PVC / 82A |
| Coating Texture | Sand Emboss |
| Gloss | High Gloss |
| Min. Tensile Break Strength (lbf) ASTM D6775 | 3500 |
| 90° Flex Test at Room Temperature (lbf) | 6.56 |
| Kinetic CoF - 1/2" Sled, Belt on Belt ASTM D1894 | 0.545 |
| Hexbar Abrasion - % Strength Retention ASTM D6770 | 97.80% |
| Taber Abrasion - grams lost ASTM D4060 | 0.002 |
| Accelerated Weathering ASTM G155 | Excellent |
| Vicat Softening Temp (°C) ASTM D1525 | 49.2 |
| Glass Transition Temp (°C) ASTM E1356 | -17.6 |
| Clorox® Healthcare Bleach Immersion (3 days) | Good |
| Opti-Cide3® Immersion (3 days) | Good |
| Diversey Oxivir® 1 Immersion (3 days) | Poor |
| Diversey Virex® Tb Immersion (3 days) | Good |
| Biocompatibility - Cytotoxicity ISO 10993 | Pass (2) |
| Biocompatibility - Irritation ISO 10993 | Pass (0) |
| Resistance to Fungi ASTM G21 | 4 (>90%) |

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