

biothaneusa.com

| Part Number | B10SF112BL231-BSEM-T112B |
|--|--------------------------|
| Width | 1.460 (1.420 - 1.500) |
| Thickness | 0.060 (0.055 - 0.065) |
| Webbing | Polyester |
| Coating / Hardness | TPU / 78A |
| Coating Texture | Sand Emboss |
| Gloss | Low Gloss |
| Min. Tensile Break Strength (lbf) ASTM D6775 | 2300 |
| 90° Flex Test at Room Temperature (lbf) | 2.8 |
| Kinetic CoF - 1/2" Sled, Belt on Belt ASTM D1894 | - |
| Hexbar Abrasion - % Strength Retention ASTM D6770 | - |
| Taber Abrasion - grams lost ASTM D4060 | 0.037 |
| Accelerated Weathering ASTM G155 | Good |
| Vicat Softening Temp (°C) ASTM D1525 | 52.4 |
| Glass Transition Temp (°C) ASTM E1356 | -46 |
| Clorox® Healthcare Bleach Immersion (3 days) | Fair |
| Opti-Cide3® Immersion (3 days) | Good |
| Diversey Oxivir® 1 Immersion (3 days) | Not Recommended |
| Diversey Virex® Tb Immersion (3 days) | Fair |
| Biocompatibility - Cytotoxicity ISO 10993 | Pass (2) |
| Biocompatibility - Irritation ISO 10993 | Pass (0) |
| Resistance to Fungi ASTM G21 | 3 (<60%) |

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