biothaneusa.com

Part Number	B30SF200BL231-BSEM-T200A
Width	1.900 (1.840 - 1.950)
Thickness	0.060 (0.055 - 0.065)
Webbing	Polyester
Coating / Hardness	TPU / 78A
Coating Emboss	Sand Emboss
Gloss	Low Gloss
Break Strength (lbf) *ASTM D6775*	5000
90° Flex Test at Room Temperature (lbf)	1.95
90° Flex Test Cold Temperature (lbf)	5.379
Kinetic CoF - 1/2" Sled, Belt on Belt *ASTM D1894*	0.899
Hexbar Abrasion - % Strength Retention *ASTM D6770*	Coming soon
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 -5*	(2) Mild
Biocompatibility - Irritation *ISO 10993* -10	(0.0) Negligible
Resistance to Fungi *ASTM G21*	3 (< 60%)

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