MAXWELL PRODUCTS ELASTOFLEX 380 DATA SHEET

Elastoflex 380 is a hot applied, polymer modified crack and joint sealant for use with asphalt and concrete pavements. This product applies and sets up best in up to very hot temperatures, and is highly durable in moderate to very hot climates. Elastoflex 380 is fast setting and moderately stiff for parking lot applications. Formulated with a high viscosity to resist excess flow during application, it is ideal for highways, county roads, municipal streets and parking lots. Elastoflex 380 delivers high performance at a moderate cost.



SPECIFICATION

 TEST METHOD:
 RESULT:

 CONE PENETRATION: 77°F (25°C), 1506, 5S: ASTM D5329
 30 DMM MAX

 SOFTENING POINT: ASTM D36
 220°F (104°C) MIN

 FLOW: 140°F (60°C): ASTM D5329
 1 MM MAX

 RESILIENCE: 77°F (25°C): ASTM D5329
 25% MIN

 VISCOSITY: 400°F (204°C), BROOKFIELD: ASTM D4402
 10,000 CP MAX

 ASPHALT COMPATIBILITY: 140°F (60°C), 72 HR: ASTM D5329
 PASS

APPLICATION INSTRUCTIONS

Read and follow application instructions before use. This product must be heated using indirect heating methods, either a double boiler or hot oil circulating kettle. Equipment must have means of maintaining constant agitation to the material.

Maximum safe heating temperature: 400°F (204°C).

Recommended application temperature: 380°F (193°C).

WARRANTY

Maxwell Products, Inc. warrants that our products will be free from defects in material or workmanship and will conform to our published specifications at the time of shipment. Due to the many differing procedures used in preparing and installing materials, and differing surfaces on which our products may be applied, Maxwell Products assumes no liability for the failure of our products due to improper surface preparation, surface composition, installation, equipment failure or operator errors. In the event our products fail to conform to our published specifications at the time of shipment, we will, at our expense and sole option, replace our defective product or give you a full or partial refund of the purchase price from Maxwell Products. Claims must be made within three (3) months of the date of purchase. MAXWELL PRODUCTS HEREBY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY AND ANY IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.

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