MAXWELL PRODUCTS, INC. Salt lake City, UT 800.266.2090

## MAXWELL PRODUCTS ELASTOFLEX 630 DATA SHEET

Elastoflex 630 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 moderate temperatures, and is highly durable in cold to hot climates. Elastoflex 630 is self leveling, quick melting and extremely flexible. Formulated with a medium viscosity for all-round ease of application, it is ideal for highways, county roads, municipal streets, parking lots and pathways. Elastoflex 630 delivers high performance at a moderate cost.



## **SPECIFICATION**

**RESULT:** CONE PENETRATION: 77°F (25°C), 150G, 5S: ASTM D5329 **70 DMM MAX** CONE PENETRATION: 39°F (4°C), 200G, 60S: ASTM D5329 15 DMM MIN SOFTENING POINT: ASTM D36 190°F (88°C) MIN FLEXIBILITY: 1 IN (25MM) MANDREL, 90 DEG BEND, 2S: ASTM D3111 PASS -15°F (-26°C) TENSILE ADHESION: 77°F (25°C): ASTM D5329 500% MIN DUCTILITY: 77°F (25°C): ASTM D113 40 CM MIN RESILIENCE: 77°F (25°C): ASTM D5329 **40% MIN** ASPHALT COMPATIBILITY: 140°F (60°C), 72 HR: ASTM D5329 **PASS** 

MEETS REQUIREMENTS OF: ASTM D5078

## 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. 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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