# MAXWELL PRODUCTS Elastoflex 61 Data sheet

Elastoflex 61 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 very cold to hot climates. Elastoflex 61 is self leveling, quick melting and extremely flexible. Formulated with a low viscosity for maximum crack penetration, it is ideal for highways, county roads, municipal streets, airports and concrete joints. Elastoflex 61 delivers high performance at a moderate cost.

VERY COLD VERY COLD COLD ELASTOFLEX 61 BEST PERFORMANCE FAST SETUP

### **SPECIFICATION**

| TEST METHOD:  | RESULT:          |
|---|------------------|
| CONE PENETRATION : 77°F (25°C), 150G, 5S : ASTM D5329               | 90 DMM MAX       |
| SOFTENING POINT : ASTM D36  | 176°F (80°C) MIN |
| BOND : 1/2 IN (13MM), 3 CYCLES, 50% EXT, -20°F (-29°C) : ASTM D5329 | PASS             |
| RESILIENCE : 77°F (25°C) : ASTM D5329                               | 60% MIN          |
| ASPHALT COMPATIBILITY : 140°F (60°C), 72 HR : ASTM D5329            | PASS             |
| NEETE DEMINENTENTE OF. LETH DECON TURE 1 (CUREDEEDEE LETH D1100)    |                  |

MEETS REQUIREMENTS OF: ASTM D6690 TYPE 1 (SUPERSEDES ASTM D1190) - AASHTO M324 TYPE 1 (SUPERSEDES AASHTO M173) - ASTM D6690 TYPE 2 (SUPERSEDES ASTM D3405) - AASHTO M324 TYPE 2 (SUPERSEDES AASHTO M301) - ASTM D6690 TYPE 3

## **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

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