## MAXWELL PRODUCTS ELASTOFLEX 355 Data sheet

Elastoflex 355 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 hot temperatures, and is highly durable in cold to very hot climates. Elastoflex 355 is self leveling, fast setting and quick melting. Formulated with a medium viscosity for all-round ease of application, it is ideal for highways, county roads, municipal streets and pathways. Elastoflex 355 delivers high performance at a moderate cost.

VERY COLD VERY COLD COLD COLD MODERATE HOT VERY HOT ELASTOFLEX 355 BEST PERFORMANCE FAST SETUP

## **SPECIFICATION**

| TEST METHOD:  | RESULT:                 |
|---|-------------------------|
| CONE PENETRATION : 77°F (25°C), 150G, 5S : ASTM D5329           | 15-45 DMM               |
| SOFTENING POINT : ASTM D36                                      | 210°F (99°C) MIN        |
| FLEXIBILITY : 1 IN (25MM) MANDREL, 90 DEG BEND, 2S : ASTM D3111 | <b>PASS 20°F (-7°C)</b> |
| TENSILE ADHESION : 77°F (25°C) : ASTM D5329                     | 400% MIN                |
| DUCTILITY : 77°F (25°C) : ASTM D113                             | 30 CM MIN               |
| <b>RESILIENCE : 77°F (25°C) : ASTM D5329</b>                    | 30% MIN                 |
| 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).** 

## NARRANTY

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