# 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.



## **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
RESILIENCE : 77°F (25°C) : ASTM D5329	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).** 

## WARRANTY

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#### Generated May 16, 2024.

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