**RESULT:** 

70 DMM MAX

500% MIN

35-75%

PASS

183°F (84°C) MIN

PASS 12°F (-11°C)

10.43 LB/GAL (1.25 G/ML) MAX

## MAXWELL PRODUCTS Elastoflex ca type 4 Data sheet

Elastoflex CA Type 4 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 CA Type 4 is self leveling and fast setting. Formulated with a medium viscosity for all-round ease of application, it is ideal for highways, county roads, municipal streets and airports. Elastoflex CA Type 4 delivers high performance at a moderate cost.

 VERY COLD
 Image: Cold bit in the sector of the sector of

## **SPECIFICATION**

 TEST METHOD:

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

 SOFTENING POINT : ASTM D36

 FLEXIBILITY : 1/4 IN (6.4MMD MANDREL, 180 DEG BEND, 2S : ASTM D3111

 TENSILE ADHESION : 77°F (25°C) : ASTM D5329

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

 DENSITY : 77°F (25°C) : ASTM D5329

 DENSITY : 77°F (25°C) : ASTM D70

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

MEETS REQUIREMENTS OF: CALTRANS TYPE 4

## 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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