

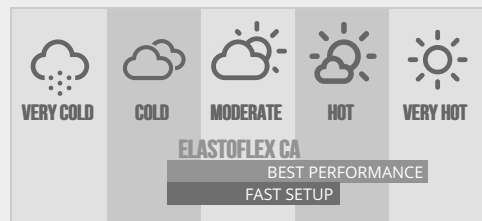
MAXWELL PRODUCTS

ELASTOFLEX CA

DATA SHEET

MAXWELL PRODUCTS, INC.
SALT LAKE CITY, UT
800.266.2090

Elastoflex CA 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 CA 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 delivers high performance at a moderate cost.



SPECIFICATION

TEST METHOD:	RESULT:
CONE PENETRATION : 77°F (25°C), 150G, 5S : ASTM D5329	35 DMM MAX
SOFTENING POINT : ASTM D36	216°F (102°C) MIN
FLEXIBILITY : 1/4 IN (6.4MM) MANDREL, 180 DEG BEND, 2S : ASTM D3111	PASS 32°F (0°C)
TENSILE ADHESION : 77°F (25°C) : ASTM D5329	400% MIN
RESILIENCE : 77°F (25°C) : ASTM D5329	30-60%
DENSITY : 77°F (25°C) : ASTM D70	10.43 LB/GAL (1.25 G/ML) MAX
ASPHALT COMPATIBILITY : 140°F (60°C), 72 HR : ASTM D5329	PASS
MEETS REQUIREMENTS OF: CALTRANS TYPE 1 - CALTRANS TYPE 2 - CALTRANS 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

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. Due to the many differing procedures used in preparing and installing materials, and differing surfaces on which our products may be applied, Maxwell Products assumes no liability for the failure of our products due to improper surface preparation, surface composition, installation, equipment failure or operator errors. 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.

Generated December 22, 2024.

Please visit <http://maxwellproducts.com> for the current version of this document.