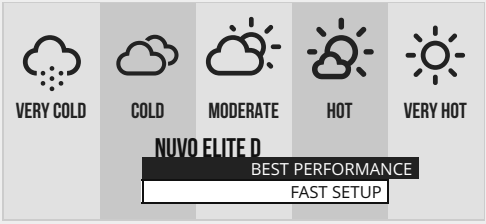
MAXWELL PRODUCTS

NUVO ELITE D

DATA SHEET

MAXWELL PRODUCTS, INC.
SALT LAKE CITY, UT
800.266.2090

Nuvo Elite D is a next generation hot applied, polymer modified crack and joint sealant for use with asphalt and concrete pavements. This sealant applies and sets up best in up to very hot temperatures, and is highly durable in cold to very hot climates. With advanced performance provided by inteliBond technology, Nuvo Elite D is self leveling, fast setting, quick melting, extremely flexible and moderately stiff for parking lot applications. Formulated with a low viscosity for maximum crack penetration, it is ideal for highways, county roads, municipal streets, parking lots, airports and pathways. Nuvo Elite D is the premium choice for your pavement maintenance.



SPECIFICATION

TEST METHOD:	RESULT:
CONE PENETRATION : 77°F (25°C), 150G, 5S : ASTM D5329	30 DMM MAX
SOFTENING POINT : ASTM D36	210°F (99°C) MIN
FLEXIBILITY : 1 IN (25MM) MANDREL, 90 DEG BEND, 2S : ASTM D3111	PASS 20°F (-7°C)
DUCTILITY : 77°F (25°C) : ASTM D113	45 CM MIN.
FLOW : 140°F (60°C) : ASTM D5329	1 MM MAX
RESILIENCE : 77°F (25°C) : ASTM D5329	30% MIN

APPLICATION INSTRUCTIONS

Read and follow application instructions before use. This product may be heated using a direct fired kettle or 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.

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