

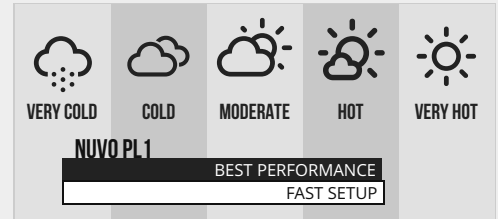
MAXWELL PRODUCTS

NUVO PL1

DATA SHEET

MAXWELL PRODUCTS, INC.
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NUVO PL1 is a hot-applied, asphalt-based, polymer-modified pavement crack sealant suitable to fill cracks in both asphalt and concrete pavements. It is optimized for cold to moderate climates, is self leveling, quick setting, firm, and highly durable, yet remains flexible at low temperatures. This product is designed for use in areas with pedestrian and vehicle traffic such as parking lots and also excels on highways, streets, and airfields. Nuvo PL1 is compatible with both direct fired and hot oil circulating kettles of all makes and is available in ZipBox easy-open cardboard or PolySkin meltable packaging.



SPECIFICATION

TEST METHOD:	RESULT:
CONE PENETRATION : 77°F (25°C), 150G, 5S : ASTM D5329	60 DMM MAX
SOFTENING POINT : ASTM D36	205°F (96°C) MIN
FLEXIBILITY : 1 IN (25MM) MANDREL, 90 DEG BEND, 2S : ASTM D3111	PASS -20°F (-29°C)
TENSILE ADHESION : 77°F (25°C) : ASTM D5329	500% MIN
DUCTILITY : 77°F (25°C) : ASTM D113	50 CM MIN
FLOW : 140°F (60°C) : ASTM D5329	3.0 MM MAX
RESILIENCE : 77°F (25°C) : ASTM D5329	40% MIN
ASPHALT COMPATIBILITY : 140°F (60°C), 72 HR : ASTM D5329	PASS

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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