

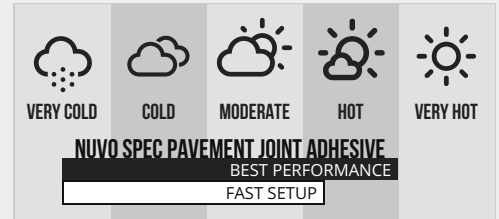
MAXWELL PRODUCTS

MAXWELL PRODUCTS, INC.
SALT LAKE CITY, UT
800.266.2090

NUVO SPEC PAVEMENT JOINT ADHESIVE

DATA SHEET

Maxwell Products' hot-applied, polymer-modified, pavement joint adhesive delivers a watertight seal for cold pavement joints during the paving process, improves long-term performance, protects against cracking, moisture and debris infiltration, raveling, and spalling, and extends the life of the joint. Additionally, the product can be used to seal the edges of asphalt pavement, such as where it intersects concrete gutters, manhole covers, hand valves (gas, water, etc), and shoulders. NUVO Spec Pavement Joint Adhesive is easy to apply, requiring only commonly used melter equipment.



Features and benefits: Quick, easy application. PolySkin fully meltable packaging. Creates watertight seal. Reduces maintenance costs. Extends pavement life.

SPECIFICATION

TEST METHOD:	RESULT:
CONE PENETRATION : 77°F (25°C), 150G, 5S : ASTM D5329	60-100 DMM
SOFTENING POINT : ASTM D36	170°F (77°C) MIN
FLEXIBILITY : 1 IN (25MM) MANDREL, 90 DEG BEND, 2S : ASTM D3111	PASS 0°F (-18°C)
TENSILE ADHESION : 77°F (25°C) : ASTM D5329	500% MIN
DUCTILITY : 77°F (25°C) : ASTM D113	30 CM MIN
FLOW : 140°F (60°C) : ASTM D5329	5 MM MAX
RESILIENCE : 77°F (25°C) : ASTM D5329	30% MIN
VISCOSITY : 400°F (204°C), BROOKFIELD : ASTM D4402	4,000-10,000 CP
ASPHALT COMPATIBILITY : 140°F (60°C), 72 HR : ASTM D5329	PASS
DUCTILITY : 39°F (4°C) : ASTM D113	30 CM MIN

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 September 24, 2026.
Please visit https://maxwellproducts.com/print_product_sheet/102/Nuvo-Spec-Pavement-Joint-Adhesive/113/Pavement-Joint-Adhesive-Spec for the current version of this document.