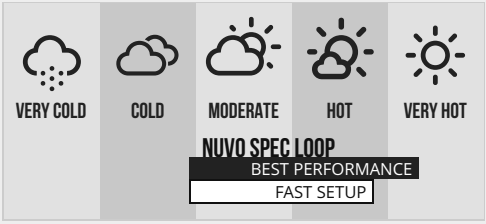
MAXWELL PRODUCTS, INC.
SALT LAKE CITY, UT
800.266.2090

MAXWELL PRODUCTS

NUVO SPEC LOOP

DATA SHEET

Nuvo Spec Loop is a next generation hot applied polymer modified traffic loop detector sealant. This sealant applies and sets up best in up to hot temperatures, and is highly durable in cold to very hot climates. With advanced performance provided by Intelibond Technology, Nuvo Spec Loop is self leveling and fast setting. Formulated with a low viscosity for maximum joint penetration, it is ideal for sealing traffic loops in concrete and asphalt pavements. Nuvo Spec Loop is the premium choice for your traffic loop sealant needs.



SPECIFICATION

TEST METHOD:	RESULT:
CONE PENETRATION : 77°F (25°C), 150G, 5S : ASTM D5329	30 DMM MAX
SOFTENING POINT : ASTM D36	180°F (82°C) 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	25% MIN
FLASH POINT : CLEVELAND OPEN CUP	550°F (288°C) MIN
VISCOSITY : 374°F (190°C), BROOKFIELD : ASTM D4402	2,500-3,500 CP (2.5-3.5 PA-S)

MEETS REQUIREMENTS OF: CALTRANS 86-1.02W(4) - GREENBOOK TABLE 209-5.8.2.4(B)

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.

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