

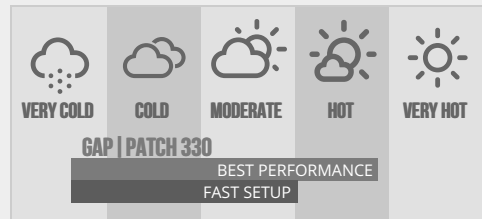
MAXWELL PRODUCTS

GAP | PATCH 330

DATA SHEET

MAXWELL PRODUCTS, INC.
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GAP-Patch 330 is a robust, hot-applied, permanent repair for potholes in highways and municipal streets and for bridge joints. Able to be applied in winter weather under imperfect conditions, it is ideally suited for concrete and asphalt pavement repairs of at least two inches deep and between one half square foot and 10 square feet in area. Patch material is hot-applied and formulated with flexible, polymer-modified asphalt (designed to accommodate ground movement) and durable, engineered aggregates (capable of bearing heavy loads and traffic).



SPECIFICATION

BINDER

TEST METHOD:	RESULT:
CONE PENETRATION : 77°F (25°C), 150G, 5S : ASTM D5329	70 DMM MAX
SOFTENING POINT : ASTM D36	200°F (93°C) MIN
FLEXIBILITY : 1 IN (25MM) MANDREL, 90 DEG BEND, 2S : ASTM D3111	PASS -15°F (-26°C)
ASPHALT COMPATIBILITY : 140°F (60°C), 72 HR : ASTM D5329	PASS

AGGREGATE

TEST METHOD:	RESULT:
AGGREGATE PREPARATION	WASHED, CLEAN & DRIED
SIEVE ANALYSIS : 3/4" SIEVE, PASSING : MANUFACTURER'S CERTIFICATION	95% MIN
SIEVE ANALYSIS : NO. 4 SIEVE, PASSING : MANUFACTURER'S CERTIFICATION	15% MAX
SIEVE ANALYSIS : NO. 16 SIEVE, PASSING : MANUFACTURER'S CERTIFICATION	3% MAX
FRACTURED FACE : 2 OR MORE FACES : MANUFACTURER'S CERTIFICATION	85% MIN

APPLICATION INSTRUCTIONS

Read and follow application instructions before use. This product must be indirectly heated using a oil jacketed kettle. Material must be constantly agitated to keep aggregate evenly suspended. Remove standing water and debris from the pothole and reduce moisture content in the top 2 inches of the repair to 12% or less. Maximum safe heating temperature: 390°F (204°C). Recommended application temperature: 320°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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