

MAXWELL PRODUCTS

GAP | PATCH 570

DATA SHEET

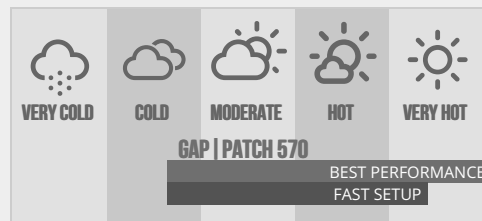
MAXWELL PRODUCTS, INC.
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GAP | Patch 570 is a robust, hot-applied, permanent repair for potholes and other larger defects in asphalt and concrete pavement. Able to be applied in winter weather under imperfect conditions, GAP | Patch 570 is ideally suited for repairs at least 1-inch deep and up to 10 square feet in area. Featuring a specialized, engineered aggregate designed to deliver strength, stability, and durability, GAP | Patch 570 provides a cost-effective, enduring solution.

This product can be applied in up to very hot temperatures, and performs optimally in cold to very hot climates. It is an ideal repair solution for potholes,

voids, wide cracks, depressions, around embedded structures (drains, manholes, gutters), deteriorating shoulders and raveling pavement seams on highways, municipal streets, parking lots and airports.

A mastic melter equipped with a material flow regulator (such as Maxwell Products Helix Flow Controller) is recommended.



SPECIFICATION

BINDER

TEST METHOD:

CONE PENETRATION : 77°F (25°C), 150G, 5S : ASTM D5329

SOFTENING POINT : ASTM D36

FLEXIBILITY : 1 IN (25MMD MANDREL, 90 DEG BEND, 2S : ASTM D3111

RESULT:

30 DMM MAX

210°F (99°C) MIN

PASS 20°F (-7°C)

AGGREGATE

TEST METHOD:

SIEVE ANALYSIS : NO. 4 SIEVE, PASSING : MANUFACTURER'S CERTIFICATION

SIEVE ANALYSIS : NO. 16 SIEVE, PASSING : MANUFACTURER'S CERTIFICATION

RESULT:

95% MIN

10% MAX

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 be capable of maintaining constant agitation to the material to keep aggregate suspended evenly.

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.

