

GATORPAVE

SMT-204

REVISED 11/13/19

PRODUCT DESCRIPTION

GatorPave is a single component, highly filled polymer modified asphalt emulsion that is designed to fill and repair “alligatored” and cracked areas in asphalt pavement surfaces. GatorPave is a cold-applied, easy to use patching material. GatorPave is an economical solution for alligatored areas.

USES

GatorPave is designed for patching alligatored and cracked areas in asphalt pavement surfaces including parking lots, driveways, and roadways.

COMPOSITION

GatorPave is a polymer modified asphalt emulsion fortified with fibers, rubber, and aggregate to provide excellent filling and flexural characteristics.

SIZES

GatorPave is available in 5-gallon and 55-gallon containers.

COLOR

Dries black.

LIMITATIONS

GatorPave shall not be applied when temperature is expected to drop below 50°F at any time within a 24 hour period immediately following application.

ENVIRONMENTAL CONSIDERATIONS

GatorPave is a non-hazardous, environmentally friendly, waterbased patching material containing less than 50 grams per liter volatile organic content (VOC).

PHYSICAL/CHEMICAL PROPERTIES

GatorPave meets the following material requirements when tested in accordance with ASTM D140, ASTM D466, ASTM D529, ASTM D2939, and ASTM D244 procedures. (see chart below)

Chemical & Physical Analysis	
Classification	Polymer Modified Asphalt Emulsion
Color	Black when dry
Non-Volatiles (%)	73%
Ash (Non Volatiles)	54%
Specific Gravity	1.10
Drying Time	Dependent upon material depth
Adhesion & Resistance to Water	No Penetration or Loss of Adhesion
Resistance to Heat	No Blistering or Sagging
Flexibility	No Cracking or Flaking
Resistance to Impact	No Chipping, Flaking, or Cracking

INSTALLATION

Alligatored and cracked areas must be cleaned of all dirt, debris, and vegetation prior to application of GatorPave.

METHODS

GatorPave shall be spread over repair areas with squeegee or trowel.

MIXING PROCEDURES

Stir material thoroughly. GatorPave is a ready to use material. Do not dilute.

APPLICATION PROCEDURES

Spread GatorPave patch material over area to be repaired and squeegee or trowel flush to adjoining pavement. Allow material to dry before opening to traffic.

ESTIMATING MATERIAL REQUIREMENTS

GatorPave coverage rate is dependent upon pavement surface conditions, and width and depth of cracks. A small test patch area may be required to establish overall material usage.

PRECAUTIONS

Both surface and ambient temperature shall be a minimum of 50°F. Temperature shall not drop below 50°F in a 24 hour period following application. Keep Out Of Reach Of Children. Do not store unopened containers in freezing temperatures.

WARRANTY AND DISCLAIMER

The statements made on this technical data sheet are believed to be true and accurate and are intended to provide a guide for approved application practices. As workmanship, weather, construction, condition of pavement, tools utilized, and other variables affecting results are all beyond our control, the manufacturer warrants only that the material conforms to product specifications and any liability to the buyer or user of this product is limited to the replacement value of the product only. The manufacturer expressly disclaims any implied warranties of merchantability or fitness for a particular purpose.