

COLORPAVE HD CLEAR COAT

SMT-164

REVISED 07/03/04

PRODUCT DESCRIPTION

ColorPave HD Clear Coat is a 100% acrylic, clear drying emulsion specifically formulated as a protective top coat for ColorPave HD color coatings. It provides additional protection against ultraviolet rays, moisture, oil, gas, and chemical attack. ColorPave HD Clear Coat helps extend the service life of ColorPave HD color coatings.

USES

To help seal, protect, and extend the service life of ColorPave HD color coatings.

COMPOSITION

ColorPave HD Clear Coat is comprised of 100% acrylic emulsion resins, specialty surfactants, and water.

SIZES

ColorPave HD Clear Coat is available in 5 gallon pails.

COLOR

Dries clear.

LIMITATIONS

ColorPave HD Clear Coat shall not be applied when surface or ambient temperature is below 50°F. Do not apply if temperature is expected to drop below 50°F at any time within a 24 hour period after application.

PHYSICAL/CHEMICAL PROPERTIES

ColorPave HD Clear Coat is a highly durable pavement coating that meets the following material requirements when tested in accordance with ASTM D1475, ASTM D3960, ASTM D711, ASTM D2486, ASTM D4585, and ASTM D2243 (see chemical and physical analysis chart below).

Chemical & Physical Analysis	
Material Type	100% Acrylic Asphalt Emulsion
ASTM D1475 - Weight Per Gallon	8.5 lbs.
ASTM D711 Dry to No Pick-Up Time	<60 min.
ASTM D2486 Scrub Resistance	500 cycles minimum
ASTM D4585 Water Resistance, Cycles	8 minimum
ASTM D2243 Freeze Thaw Cycles	5 cycles minimum

ENVIRONMENTAL CONSIDERATIONS

ColorPave HD Clear Coat is an environmentally friendly 100% acrylic emulsion coating containing less than 150 grams per liter volatile organic content (VOC).

INSTALLATION

Surface must be clean and free from all loose material, dirt, grease, and oil.

METHODS

ColorPave HD Clear Coat shall be applied by spray, brush, or roller.

MIXING PROCEDURES

ColorPave HD Clear Coat is a ready to use product. Do not dilute. Stir material before applying.

APPLICATION

Apply ColorPave HD Clear Coat at a rate of .04 gallon per square yard (approximately 200 square feet per gallon) in a single coat application.

APPLICATION RATE

Apply ColorPave or ColorPave HD 500 at a rate of .13 to .15 gallon per square yard (60 to 70 square feet per gallon) per coat. Two coats are recommended for optimum performance.

ESTIMATING MATERIAL REQUIREMENTS

Typically, one gallon of ColorPave HD Clear Coat will cover approximately 200 square feet (22 square yards) per coat.

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. New asphalt surfaces shall be completely free of oils prior to coating. Keep Out Of Reach Of Children. Do not store unopened drums or pails in freezing temperatures.

PACKAGING AND AVAILABILITY

ColorPave HD Clear Coat is supported by a nationwide network of SealMaster manufacturing facilities along with a national network of qualified applicators.

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.

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