1. PRODUCT NAME
ColorPave HD 500 Neutral Base

2. MANUFACTURER
ThorWorks Industries, Inc.
2520 S. Campbell St.
Sandusky, OH 44870
Phone: 800-326-1994
Fax: 419-626-5477
www.thorworks.com

Additonal Plant Locations:
SealMaster has a nationwide network of manufacturing and distribution facilities.

Phone 1-800-395-7325 or visit website at www.sealmaster.net to find the location near you.

3. PRODUCT DESCRIPTION & BENEFITS
ColorPave HD 500 Neutral Base is a self-priming 100% acrylic water-based emulsion designed for exceptionally high durable pavement color coating. ColorPave HD 500’s unique crosslinking technology provides durability normally associated with hot melt thermoplastics and epoxies. ColorPave HD 500 provides superior fuel resistance. ColorPave HD 500 is fortified with sand for slip resistance. ColorPave HD 500 is supplied in a neutral color designed to be mixed with ColorPave HD Tint to achieve desired color. Standard ColorPave Tint colors include:
- Graystone
- Brickyard Red
- Forest Green
- Sahara Beige
- Terra Cotta
- Slate Gray
- Brownstone
- Olivestone
- Burnt Sienna
- Sandstone
- Light Green
- Red
- Dove Gray

LEED: SS Credit 7.1: Heat Island Effect: Non-Roof *Specific colors may contribute toward LEED credits.

Limitations: ColorPave HD 500 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.

4. Physical/Chemical Properties: ColorPave HD 500 is a highly durable pavement coating that meets the following material requirements when tested in accordance with ASTM D1475, ASTM D3960, ASTM D562, ASTM D711, ASTM D2486, ASTM D4585, ASTM D2243, and ASTM D2369 (see chemical and physical analysis chart below).

Environmental Considerations: ColorPave HD 500 is an environmentally friendly 100% acrylic emulsion coating containing less than 75 grams per liter volatile organic content (VOC).

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

Methods: ColorPave HD 500 shall be applied by spray, brush, or roller.

Mixing Procedures: 5-Gallon Pails: Add one pint of ColorPave HD Tint to one 5-gallon pail (4-gallons) of ColorPave HD 500 Neutral Base. Mix thoroughly until Tint is completely dispersed into the Neutral Base. If needed, a small amount of water may be added to facilitate application.

Application: For optimum performance and durability apply two coats of ColorPave HD 500.

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

Estimating Material Requirements: Typically, one gallon of ColorPave HD 500 will cover approximately 60 to 70 square feet (6.7 to 7.8 square yards) per coat. Two to three coats are recommended for optimum performance.

Note: Coverage rates may vary due to pavement porosity and method of application. Extremely porous pavement will typically result in reduced coverage rates.

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.

6. AVAILABILITY & COST
Availability: ColorPave HD 500 is supported by a nationwide network of SealMaster manufacturing facilities along with a national network of qualified applicators.

Cost: Cost information can be obtained from a local ColorPave HD 500 applicator. Contact SealMaster for the ColorPave HD 500 representative in your area.

7. WARRANTY
SealMaster warrants that ColorPave HD 500 meets the chemical composition and performance requirements set forth in section 4. Liability to the buyer or user of this product is limited to the replacement value of the product only.

8. MAINTENANCE
Periodic pavement sweeping will ensure optimum product service life.

9. TECHNICAL SERVICES
Manufacturer: Complete product specifications, material safety data sheets, and technical assistance is available from SealMaster.

Professional Applicator: Your local ColorPave HD 500 applicator is available to provide on-site inspections and recommendations to meet your specific needs.

10. FILING SYSTEMS
- SealMaster Online Specification at www.sealmaster.net
- Complete SealMaster Product and Equipment Catalog Available

The statements made on this specification 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. Warranty is void on multi-coat applications if material made by other manufacturers is used with this product.

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