

Liquid Color

CHROMAPAVE® LIQUID COLOR helps to bring beauty, sustainability and durability to any project. With multiple color options available, CHROMAPAVE® LIQUID COLOR expands the color palette, allowing one to achieve colors and designs not previously achieved with standard black asphalt. CHROMAPAVE® LIQUID COLOR can be utilized in the coloring of sealcoat emulsions.

Product Features and Benefits

CHROMAPAVE® LIQUID COLOR

- Is available in 10 standard colors.
- Can be special ordered in pre-colored custom colors (minimum order quantities may apply)
- Available in 5-gallon pails, 55-gallon drums, and large disposable totes.

Prior to Application

- Always create an actual finished mock-up sample for client approval prior to installation of each project.
- CHROMAPAVE® LIQUID COLOR is designed for sealcoat emulsions.
- Consistency of aggregates and other sealer ingredients is critical in obtaining color uniformity.
- Creating a jobsite sample for customer acceptance using the specified mix design is recommended. The true color will not be achieved until the volatiles flash which is typically 28 days.

Product Application

- NO Carbon black should be used in the emulsion formulation
- CHROMAPAVE LIQUID COLORANT should be added to the emulsion already in the mixing tank. Do not put the liquid colorant in ahead of the emulsion.
- Mix the color into the emulsion for 10 to 20 minutes in order to obtain a completely homogenous mixture.
- After the color has been thoroughly mixed into the emulsion, add the amount of silica needed to achieve an appropriate mix for the surface to be sealed. Total sand added should not exceed 10% of raw seal coat weight or one pound for every gallon of seal coat.
- The ChromaPave mixture should be applied in the same manner as conventional asphalt emulsion seal coatings with a spray, broom, squeegee or seal coating machine.
- IMPORTANT: Due to the variety of emulsion mix designs in different areas of the country it is not possible to specify an exact mixing formula for optimum use of CHROMAPAVE LIQUID COLORANT. A small trial sample batch is recommended to first verify color and loading ratio.

Maintenance

- All installations should be maintained on a routine basis with the use of an asphalt sealcoat emulsion containing CHROMAPAVE LIQUID COLORANT to ensure the preservation of a high-quality long-lasting surface.
- When sealing new asphalt paving wait an entire year to allow for the expansion and contraction of a year's cycle of both warm and cool temperatures. This allows for the asphalt's oils to properly cure and begin oxidation before applying a seal coat.
- When seal coating in less than a year apply two coats, spray applied. This application method is preferred for less than a year application when there is still plenty of asphalt cement present for the seal coat to bond to.
- When seal coating existing paving that has new asphalt patches, apply two coats to the existing asphalt and a single lighter coat on new patch work, just enough to make the color of the new patches match the rest of the reseal coated paving.
- When resealing existing paving 5, 10, 15 years and older, that is oxidized and is very light in color, squeegee apply the first coat of seal coat and spray on a second coat. Two coats are preferred in older paving when the asphalt cement has oxidized leaving the seal coat with nothing to bond to other than the aggregate that in many cases has polished over time leaving less than a desirable surface to bond to.

Production Limitations

- Any asphalt emulsion or liquid colorant may be damaged by freezing and should be protected at all times when the temperature drops below 40 °F (4.4 °C)
- Pavement surface temperatures should be 50 °F (10 °C) to 90 °F (32.2 °C) for application. Surface temperatures exceeding 90 °F (32.2 °C) will create product streaking. At least three hours of daylight should remain after completing the application and evening temperatures should not get below 40 °F (4.4 °C).
- Do not apply during rainy or damp weather, or when rain is anticipated within eight hours after application is completed.
- Keep out of reach of children. Avoid prolonged skin contact. Do not take internally. Store, handle and dispose per SDS requirements.

Available Packaging

Available in 5-gallon pails, 55-gallon drums, and large disposable totes.

Product Shelf Life/Storage

CHROMAPAVE® LIQUID COLOR should be stored indoors, away from heat or direct sunlight. Do not store below 40 °F. If the Liquid freezes, discard.

Shelf life: Providing that the product is mixed every thirty days 12 months.

Product Handling

Prior to using CHROMAPAVE® LIQUID COLOR please reference the corresponding Safety Data Sheet to ensure safe handling.

Product Warranty

CHROMAPAVE Seal Coat Liquid Colorants, Seal Coat Dry Colorants and Asphalt Colorants are proprietary products, warranted to be of uniform quality within our stringent manufacturing tolerances. As no control is exercised over the product use, no warranty is made as to the effects of such use (neither expressed or implied). Obligation of the seller and manufacturer under this warranty shall be limited to a refund of the purchase price of that portion of the material proven to be defective. The user assumes all other risk and liability resulting from uses of this product. Contact CHROMASCAPE with any questions regarding this policy.

PLEASE REFER TO CORRESPONDING TECHNICAL BULLETIN FOR PRODUCT AND APPLICATION DATA.

CHROMAPAVE Seal Coat Liquid Colorants, Seal Coat Dry Colorants and Asphalt Colorants and other CHROMAPAVE products are for professional use only.

CHROMAPAVE products can be purchased at:



Orders: service@chromascape.com • 888.421.0010