

EPOPACK-HP

KOLOUR KOAT™ TINT PACK FOR 100% SOLIDS EPOXY



Epopak-HP is a 100% solids, concentrated, tint system specially formulated for 100% solids 250 HP Cyclo Epoxy. Epopak-HP is formulated with high quality, ultra fine particle pigments that easily disperse in 250 HP Cyclo Epoxy. Epopak-HP is a superior choice to obtain a premium solid colored finish in 250 HP Cyclo Epoxy.

Specifications / Compliances



KEY FEATURES & TYPICAL BENEFITS

- 14 brilliant standard colors to choose from. (See *Kolour Koat™* color chart) *Includes black & white
- Very economical, easy and decorative way to coat a variety of concrete substrates.
- Easily disperses into 250 HP Cyclo Epoxy.
- Very easy way to create a beautiful, solid color concrete surface.
- Try in epoxy for the base coat of SurfKoat's *Metallic FX™* system.

Typical Properties & Technical Information

PROPERTY	VALUE
Solids/Active Content, Percentage by weight	Concentrated (See Epoxy used)
Pot Life	See epoxy data sheet
Dry Time - Tack Free	See epoxy data sheet
Dry Time - Foot Traffic	See epoxy data sheet
Dry Time - Heavy Traffic	See epoxy data sheet
Re-Coat Time Window	See epoxy data sheet
Application Temperature	50° F - 80° F
VOC (Volatile Organic Compound) Content	N/A
Appearance - Dry	Tinted and High Gloss

Information above is based on lab temperatures of 70° - 72°F at 50% RH. Using this product outside these conditions may affect the accuracy of the information above. Always test prior to use!

ALWAYS REFER TO SDS & READ FULL TECH DATA SHEET AND WARRANTY INFORMATION PRIOR TO USE.

RECOMMENDED APPLICATIONS

- Auto Service Centers
- Warehouses
- Laboratories
- Aircraft Hangars
- Cafeterias
- Garages
- Quartz & Metallic flooring base coats

Many other concrete surfaces where a solid color, high build is desired.

APPLICATION INSTRUCTIONS

SURFACE PREP: Concrete surface must be clean and free of all contaminants and water. Do not apply if rain is forecast within 24 hours. If moisture is present or if the surface is not clean and free of all contaminants, the sealer may have white spots and have premature delamination and failure.

Review the technical data and SDS for 250 HP Cyclo Epoxy, Maxx Flow, or other 100% solids epoxy being used prior to application for surface prep instructions, application instructions, coverage rates and limitations.

Substrate and air temperature must be no less than 40° F and not exceed 80° F. If applied outside these limits the product may not achieve adequate film formation and may have excessive air entrapment, bubbles, blushing or hazing. Note that in direct sunlight, substrate temperature can exceed 150° F which can cause extreme bubbling issues.

MIXING: Mix desired amount in 250 HP Cyclo Epoxy Part A for 1-2 minutes using a squirrel mixer at a slow speed to avoid introducing air to the products prior to mixing parts A & B. Material may separate during long term storage. Remix as needed.

USAGE RATE:	<u>Mil Thickness</u>	<u>Approximate amounts added per 3 gallons</u>	<u>Approximate amounts added per 15 gallons</u>
	Under 10 Mils	2 Epopack-HP Pints	10 Epopack-HP Pints
	15 - 25 Mils	1 Epopack-HP Pint	5 Epopack-HP Pints

*Usage rates are suggested amounts only! Due to varying substrates, surface texture, porosity and desired look a test area is recommended to achieve desired results.

APPLICATION: Review the technical data and MSDS for 250 HP Cyclo Epoxy prior to use for surface prep instructions, application instructions, coverage rates and limitations.

CAUTION: Do not add too much color! Apply a test area prior to job application for desired appearance. Over pigmenting may cause color float or streaking, especially in the darker colors! Do not allow to puddle! The average usage is 1 Epopack-HP pint per 3 gallons of material for most opaque applications. For lighter colors it may take more and darker colors may take less depending on the application as well as the composition of the epoxy.

Check Epopack-HP for compatibility with the competitors' 100% solids epoxy prior to use!

PLEASE NOTE: It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrates depending on porosity, density, texture etc.

PLEASE NOTE: Applying material outside the suggested parameters may result in product failure. It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrates depending on porosity, density, texture etc. When applying, adhere to suggested coverage rates. Applying too thin of a coating may cause inadequate film formation, limited performance expectations and/or undesirable finish. Applying too thick may result to bubbling, hazing, etc. **DO NOT USE ON BRICK.**

COF WARNING: OSHA and the American Disabilities Act (ADA) have now set enforceable standards for slip-resistance on pedestrian surfaces. The current coefficient of friction required by ADA is .6 on level surfaces and .8 on ramps. Surface Koatings, Inc. recommends the use of slip-resistant aggregate in all coatings or flooring systems that may be exposed to wet, oily or greasy conditions. It is the contractor and end users' responsibility to provide a flooring system that meets current safety standards. Surface Koatings, Inc. nor its sales agents will be responsible for injury incurred in a slip and fall accident. For interior floors subjected only to foot traffic, Cherry Surf-Wax may be used as an acceptable slip-resistant coating as it meets requirements for ASTM D2047.

CLEAN-UP: Use xylene. Dispose of containers in accordance with local, state and federal regulations.

PRODUCT REMOVAL: Refer to epoxy technical data sheet.

SHELF LIFE: Up to one year from manufacture date in its original, unopened container stored at room temperature.

PACKAGING: Available in 1 pint containers.

Always read all technical information, label and SDS prior to use. This information can be found online or by calling customer service at the number below.

PRECAUTIONS

- This product will not freeze during storage, however, allow temperature to rise to 50°F prior to application.
- All HVAC ventilation ducts should be somehow blocked prior to application so solvent fumes are not distributed.
- Use proper ventilation while applying and for hours after application to ensure fumes are removed.
- Keep away from open flames. Product is flammable and is very susceptible to ignition.
- It is not recommended to apply product over carpet, tile, or other types of floor adhesives.
- This product performs best when applied as one or two medium-light coats, not one heavy coat.
- Please be aware that this product when cured may be slippery when wet. An anti-slip additive, such as Surf-Grip, can be added to reduce slip hazards.
- This product is not resistant to brake fluid, gasoline, and many similar products.
- It is not recommended to thin product. Improper thinning may cause sealer to delaminate in a short time frame.
- This product may darken the surface of many new and existing concrete slabs. Test prior to use.
- Follow the instructions for the 250 HP Cyclo Epoxy or competitors' epoxy that is to be used for application guidelines.