



EPOXY COLORPACK

Revised May 2017

TECHNICAL DATA SHEET

TINT PACK FOR 100% SOLIDS EPOXY



DESCRIPTION

Marbelite Epoxy ColorPack is a 100% solids, concentrated, tint system specially formulated for 100% solids *Marbelite EpoxySL-100*. **Epoxy ColorPack** is formulated with high quality, ultra fine particle pigments that easily disperses in *EpoxySL-100*. **Epoxy ColorPack** is a superior choice to obtain a semi transparent stain or a solid opaque colored finish in *EpoxySL-100*.

BENEFITS/FEATURES

- ◆ Choose from 5 standard colors in stock. More colors available upon request.
- ◆ Very economical, easy and decorative way to coat a variety of concrete substrates.
- ◆ Easily disperses into *EpoxySL-100*.
- ◆ Very easy way to create a beautiful, solid color concrete surface.
- ◆ Try in epoxy for the base coat of *Marbelite Marbelized Metallix* system.



RECOMMENDED APPLICATIONS

Effective on applications such as...

- ◆ Auto Service Centers
- ◆ Warehouses
- ◆ Laboratories
- ◆ Aircraft Hangers
- ◆ Cafeterias
- ◆ Garages
- ◆ Quartz & Metallic flooring base coats
- ◆ Residential and Commercial
- ◆ Many other concrete surfaces where a solid color, high build is desired.

TECHNICAL INFORMATION

Solids/Active Content, Percentage by weight	Concentrated (See <i>EpoxySL-100</i>)
Dry Time—Tack Free	See <i>EpoxySL-100</i>
Dry Time—Foot Traffic	See <i>EpoxySL-100</i>
Dry Time—Heavy Traffic	See <i>EpoxySL-100</i>
Re-Coat Time Window	See <i>EpoxySL-100</i>
Application Temp	50°F - 80°F
Coverage (*see details under instructions section)	1 ColorPack pint / 3 gallon <i>EpoxySL-100</i> kit*
VOC (Volatile Organic Compound) Content	N/A
Dry Appearance	Tinted and High Gloss

Testing is accordance with procedures outlined in EPA Method 24, "Volatile Organic Content VOC of Paints and Related Coatings". The solids content was determined in accordance with ASTM D 5095 and the VOC was calculated in accordance with ASTM D 3960.

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Epoxy ColorPack

INSTRUCTIONS FOR USE

SURFACE PREPARATION: Concrete surface must be cleaned 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 MSDS for *EpoxySL-100* prior to use 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 sealer 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 *EpoxySL-100* 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 and B. Material may separate during long term storage. Remix as needed.

<u>COVERAGE/USAGE RATE:</u>	<u>Mil Thickness</u>	<u>Approximate amounts added per 3 gallons</u>
	Under 10 Mils	2 Epoxy ColorPack Pints
	15—25 Mils	1 Epoxy ColorPack Pint

*Coverage/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 *EpoxySL-100* 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 **Epoxy ColorPack** pint per 3 gallons of material for most opaque applications. For light colors, it lay take more and darker colors may take less, depending on the application as well as the composition of the solvent based acrylic sealer.

Check **Epoxy ColorPack** 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.

PRECAUTIONS AND LIMITATIONS

- ◆ 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.
- ◆ If using indoor, use proper ventilation while applying and for hours after application to ensure fumes are removed.
- ◆ It is not recommended to apply product over carpet, tile, or other types of floor adhesives.
- ◆ This product performs best when applied at one or two medium-light coats, not one heavy coat.
- ◆ Please be aware that this product whencured, may be slippery when wet. An anti-slip additive, such as *Marbelite Slip-Grip*, can be added to reduce slip hazards.
- ◆ All new concrete must be cured for at least 28 days prior to application.
- ◆ It is not recommended to thin this 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.
- ◆ Keep away from open flames. Product is flammable and it very suseptable to ignition.
- ◆ Follow the instructions for the *EpoxySL-100* or competitors' epoxy that is to be used for application guidelines.

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

PRODUCT REMOVAL: Refer to *EpoxySL-100* 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.

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

LIMITATION OF LIABILITY

Marbelite International Corp, "Seller" warrants that if any goods supplied prove to be defective in workmanship or material, that Seller shall replace them or refund their purchase price. This warranty is made in lieu of any and all other warranties expressed or implied. Before application, the User shall determine the suitability of the product for its intended use and User assumes all risks and liabilities whatsoever in connection therewith. Under no circumstances shall the Seller be liable for incidental, consequential, or other damages for alleged negligence, breach of warranty, or strict liability arising out of use or handling of this product. The sole liability of Seller for any claim arising out of the use or sale of defective product shall be for the User's purchase price.

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