

URAPACK-S

kolour koat™ tint pack for solvent based urethane

CONCRETE STAIN SYSTEMS



Urapack-S is a high solids, concentrated, solvent based tint system specially formulated for solvent based urethane. Urapack-S is formulated with high quality, ultra fine particle pigments that easily disperses in solvent based urethane. Urapack-S is a superior choice to obtain a semi transparent stain or a solid opaque colored finish in solvent based urethane.

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 most solvent based urethanes.
- Very easy way to create a beautiful & durable, solid color concrete surface.
- Try in SurfKoat's 60% *Aliphatic Urethane* or *Poly 250 acrylic urethane*.

Recommended Applications

Effective on applications such as...

- Auto Service Centers
- Warehouses
- Laboratories
- Aircraft Hangars
- Cafeterias
- Garages
- Many other concrete surfaces where a solid color urethane is desired.

Specifications / Compliances

Typical Properties & Technical Information

PROPERTY	VALUE
Solids/Active Content, Percentage by weight	Concentrated (See urethane used)
Dry Time - Tack Free	Depends on urethane used
Dry Time - Foot Traffic	Depends on urethane used
Dry Time - Heavy Traffic	Depends on urethane used
Re- Coat Time Window	Depends on urethane used
Application Temperature	50° F - 80° F
VOC (Volatile Organic Compound) Content	N/A
Appearance - Wet	Depends on color chosen
Appearance - Dry	Tinted and Medium/High Gloss

Testing in 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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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 MSDS for the chosen solvent based urethane 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 approved solvent based urethane Part A for 1-2 minutes using a squirrel mixer at a low speed to avoid introducing air to the product prior to mixing parts A & B. Material may separate during long term storage. Remix as needed.

USAGE RATE: Solid Opaque Finish: 9 ounces per gallon

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

APPLICATION: Review the technical data and MSDS for the chosen solvent based urethane 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 9 oz. gallon 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 solvent based urethane.

Check Urapack-S for compatibility competitors' solvent based urethane 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. When applying, do not exceed 400 sq. ft. per gallon. Applying too thin of a coating may cause inadequate film formation or performance expectations may be limited. **DO NOT USE ON BRICK.**

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.
- 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 solvent based urethane that is to be used for application guidelines.

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

PRODUCT REMOVAL: Refer to urethane 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 quart 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.