

2000 KOLOUR KOAT

PRODUCT CODES: 007-2ST01 → 007-2ST12

HIGH SOLIDS, UV RESISTANT SOLVENT BASED ACRYLIC OPAQUE COATING

PRODUCT DESCRIPTION

2000 Kolour Koat is a high solids, UV Resistant solvent based acrylic opaque coating specially formulated with superior acrylic resins that seals and dust proofs concrete surfaces where a durable high gloss, solid color coating is desired. **2000 Kolour Koat** has a medium viscosity, yet still penetrates the surface which prevents de-lamination and extends the life of the coating as well as the protection of the substrate. **2000 Kolour Koat** is a superior choice to bring a new and decorative look to an old, existing or new concrete surface, and provides superior protection from high tire pick-up on high traffic areas.

BENEFITS/FEATURES

- ◆ An excellent choice of 14 solid opaque high gloss colors (including black and white).
 - ◆ Very economical and decorative way to seal a variety of concrete substrates.
 - ◆ Highly durable due to superior resins and additives.
 - ◆ Very easy way to stain, as opposed to multiple steps of other stain systems.

RECOMMENDED APPLICATIONS

2000 Kolour Koat is recommended for use on unsealed or untreated warehouse floors, garages, basements, docks, driveways, sidewalks, and any other concrete surface where a solid color sealing and dust proofing method is desired.

TECHNICAL INFORMATION

Solids (Diluted).....	35%	Wet Appearance.....	Varies Depending Upon Color
Drying Time.....	1-2 hours	Dry Appearance.....	Varies, High Gloss
Re-Coat Time.....	4-24 hours	VOC Content.....	<700 g/l
Foot Traffic.....	4-6 hours	Blush Resistance.....	Good
Wheel Traffic.....	24-48 hours	Solvent Resistance.....	Minimal
Application Temp.....	40°F - 85°F	Concrete Adhesion.....	Excellent

***Please note that low air and/or concrete temperatures and/or relative humidity may extend drying times. Follow recommended coverage rates for best results.

SPECIFICATIONS/COMPLIANCES

“ DRIED COATING IS USDA ACCEPTED

APPROXIMATE COVERAGE RATES

<u>Application Surface</u>	<u>First Coat</u>	<u>Optional Second Coat</u>
New (unsealed) concrete	200-250 ft ²	250-300 ft ²

*Coverage rates vary depending upon surface porosity and texture, and application method. Excessive build up should be avoided.

SHELF LIFE

2000 Kolour Koat have a shelf life of a minimum of one year in it's original, sealed, unopened container.

PACKAGING

2000 Kolour Koat is packaged in 5 gallon pails only.

SURFKOAT™

SURFACE KOATINGS, INC.

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 Visit us online at: www.SurfKoat.com

CONCRETE STAIN SYSTEMS

2000 KOLOUR KOAT

INSTRUCTIONS FOR USE

SURFACE PREPARATION: 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 coating may have white spots and have premature delamination and failure.

Substrate temperature must be no less than 40 degrees F and not exceed 80 degrees F. If applied outside these limits the sealer may not achieve adequate film formation and may have excessive air entrapment, bubbles, blushing or hazing.

MIXING: Mix well 1-2 minutes using a squirrel mixer prior to application. Material may separate during long term storage.

APPLICATION: Apply using a 3/8" – 1/2" nap roller cover using long even uniform strokes at approximately 200-300 square feet per gallon depending on porosity and texture of substrate. A Chapin style solvent resistant sprayer is not recommended for this coating due to high content of solids. Do not allow to Puddle! Thick or puddle areas may prevent the solvent from evaporating and may be susceptible to moisture intrusion which may cause milky white spots. Applying too thin may cause sealer to prematurely delaminate, flake or wear away. Allow sealer to dry for 24 hours for light traffic and at least 48 hours for heavy traffic. If applying two coats, wait approximately 4 – 6 hours between coats.

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. If applying by spray method, extended coverage rates may be achieved, but be aware that less material will be applied and inadequate film formation or performance expectations may be limited.

CLEAN-UP

Use Xylene. Dispose of containers in accordance with local and federal regulations.

PRODUCT REMOVAL

Dried, cured sealer may be removed with a commercial paint stripper or by using a diamond grinding method, sandblasting method or similar mechanical action.

PRECAUTIONS AND LIMITATIONS

- ▶ **2000 Kolour Koat** will not freeze during storage, however, allow temperature to rise to 50 degrees F prior to application.
- ▶ All HVAC ventilation ducts should be somehow blocked prior to application so solvents fumes are not distributed.
- ▶ Keep away from open flames. **2000 Kolour Koat** is flammable and is very susceptible to ignition.
- ▶ It is not recommended to apply **2000 Kolour Koat** over carpet, tile, and other types of floor adhesives.
- ▶ Coverage rates depend upon many conditions including application method, surface porosity, applicator, ect.
- ▶ **2000 Kolour Koat** was designed for new or old concrete and to be applied in two thin coats, not one thick coat.
- ▶ Please be aware that this product when cured may be slippery when wet. Use anti-skid additive as needed.
- ▶ **2000 Kolour Koat** is not resistant to brake fluid, gasoline, and many similar products.
- ▶ It is not recommended to thin **2000 Kolour Koat**. Improper thinning may cause sealer to delaminate in a short time frame.
- ▶ **2000 Kolour Koat** is a solid color coating. Test prior to use.

SPECIAL NOTES

Please consult Material Safety Data Sheet (MSDS) and read Warranty information prior to use. This information can be requested by contacting customer service at 615-323-9461.

- ◆ For color selection, please request a **Kolour Koat** color chart.

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