



Transition Ceiling™ TS-368

Interior Flat Ceiling Paint

Description

Transition Ceiling™ is a flat acrylic ceiling paint that features a revolutionary tint system that applies violet and dries ultra-white, allowing you to clearly see where the product has been applied. Lanco® Transition Ceiling Paint™ leaves a film that will not yellow, peel, crack, or lift.

Uses

Transition Ceiling™ helps reduce the number of blind spots often left behind by traditional white paints. It is used to paint ceilings without splattering adjacent areas. It is suitable for concrete exposed to weather changes, masonry, brick, plastic, treated wood, or previously painted metal.

Surface Preparation

All surfaces must be dry, clean, sound, and free from contaminants such as dirt, grease, chalk, mildew, oil, rust, concrete curing compounds, plaster, grout, efflorescence, and loose or cracked paint. Remove contaminants by cleaning with a suitable cleaner, sanding, scraping, and/or using a pressure washer. Use a Lanco® primer if necessary, according to the product's recommendations, for surfaces such as: concrete, coatings, drywall, prefab panels, wood, steel, aluminum, galvanized steel, other composite materials, or vinyl siding following application instructions. Glossy surfaces must be lightly sanded. Cracks and holes must be clean and dry; apply Siliconizer™ Crack Filler with a spatula extending two inches on either side of the crack, fill all gaps with Lanco® Spackling Compound, and allow to dry completely for 24 hours.

Meets Requirements for:

MPI:	N/A
Green Performance 1:	No
Green Performance 2:	No
VOC Compliance (<50 g/L):	No
SCAQMD:	Compliant
AIM & OTC:	Compliant

Product Advantages

- Low VOC (volatile organic compounds).
- Applies violet and dries ultra-white.
- Contains no heavy metals or lead.
- Excellent one-coat coverage.
- Spatter resistant.
- Non-yellowing.
- Low odor for interior use.

Technical data

Type of Product:	Acrylic
Finish:	Flat (1° – 5°) *60° Geometry
Solids:	54 ± 2% by weight 34 ± 2% by volume
Weight per Gallon:	11.86 ± 0.05 lbs. (5.38 ± 0.02 kg)
Color:	Applies violet and dries ultra-white
Dry Time:	To Touch: 30–60 min To Recoat: 4–8 hrs. Or until the violet color guide disappears
Theoretical Coverage:	Up to 544 ft²/gal @ 1 mil
Recommended:	360–410 ft²/gal. (34–38 m²/gal.) dry, 4 mils wet @ 1.3 mils
Packaging:	5-gallon 1-gallon
Dilution:	Not recommended
Flammability:	Non-flammable
Viscosity:	105–110 KU
Pigment by Weight:	42 ± 2%
VOC:	<50 g/L

Notice: To the best of our knowledge, the technical information provided is accurate and correct. All published technical data and instructions are subject to change without prior notice.

Recommended Painting Systems

Concrete: Allow new concrete to cure for 30 days. Apply Lanco® Stain Killer WP-039 Primer. Wood: Apply Lanco® Wall-Prep White Alkyd Binder WP-823.

Plywood: Apply Lanco® Stain Killer WP-039 Primer.

Composite Materials: Apply Lanco® Stain Killer WP-039 Primer.

Plastic Walls: No primer required. Do not paint with darker colors than the plastic itself.

Aluminum Walls: Apply Lanco® Durex Waterbase Primer DE-730.

Galvanized Metals: Clean with degreaser, rinse and allow to dry. Welds or damaged areas must be spot-primed with Lanco® Galvacon GC-243. Apply Lanco® Galvanized Primer SG-664 to the entire surface.

Metals: Apply Lanco® Red Oxide Polyurethane Primer MM-100.

F.D.S: Available upon request.

El cubrimiento puede cambiar dependiendo de la superficie y los métodos de aplicación.

En re-pintados donde hay cambios drásticos del color existente, la utilización de una base mejorará el cubrimiento de la nueva capa de pintura.

Surface Preparation Recommendations

Mold- or Mildew-Contaminated Surfaces: This paint contains agents that inhibit mold growth on the dried film. Any existing mold must be completely removed prior to application. Remaining mold may continue to grow through the new coating. Use a long-handled brush to scrub affected areas with DryCoat Cleaner™. Rinse thoroughly and allow to dry.

Efflorescence: A white, powdery, crystalline residue found on masonry or cement surfaces. Remove with a solution of 1 part muriatic acid to 3 parts water using a long-handled brush. Rinse thoroughly.

Caution: Read cleaner solution labels before use. Wear rubber gloves, safety glasses, and protective clothing.

pH Testing: pH levels must be below 9 before applying any paint or primer. If pH is between 9 and 13, apply Lanco® 100% Acrylic Roof & Wall Primer/Sealer AS-211 per instructions before continuing. For a pigmented white primer for surfaces with pH under 13, use Lanco® Stain Killer™ WP-039.

Plaster and Fiber Cement Board Surfaces: Plaster protrusions must be scraped and lightly sanded. Fill cracks with Lanco® Spackling Compound SC-101 or Lanco® Patching Plaster™ PP-223. Allow 2 hours to dry before painting. No paint or sealer should be applied to plaster if moisture content exceeds 8% (as determined with a reliable electronic moisture meter). Use Lanco® Prime Coat™ Primer WP-038.

Previously Painted Surfaces: Apply Lanco® Stain Killer™ WP-039 to properly prepared wood, metal, and composite surfaces. For chalky or alkaline surfaces including concrete, use Lanco® 100% Acrylic Primer/Sealer AS-211 according to label instructions. Glossy surfaces must be lightly sanded and primed before applying new paint.

Método de Aplicación:

Shake well before use. Always paint the shaded side of the building. Do not dilute the paint; use as supplied. Do not apply if the surface or air temperature is below 50°F (10°C) or if rain is expected within the next 5 hours. Apply generously with brush, roller, or sprayer. Avoid over-brushing or over-rolling. Standard practice recommends intermixing when using more than one container of the same color to ensure color consistency.

Mixing and Thinning: Mix well before application. Thinning is not recommended; if necessary, use only 8 oz. of water per gallon.

Brush: Use a nylon PA-1982 or polyester PA-1999 brush.

Roller: Use Lanco® All-Purpose 3/8" Nap Roller PA-566. Apply generously. Avoid excessive brushing or reworking painted areas.

Sprayer: Equipment must maintain a pressure of 700–1000 psi with a 0.015–0.019 tip. Spray and reapply over rough or porous surfaces to achieve proper film build. Apply two coats; allow to dry overnight between coats to minimize pinholes. Follow equipment manufacturer's recommendations.

Caution: Do not add mineral spirits or other solvents. Do not apply when air or surface temperatures are below 50°F (10°C). Do not expose to freezing temperatures during storage. Stop painting at least two hours before dew forms or temperatures drop below 50°F (10°C).

IMPORTANT: It is essential to apply one primer coat and two full finish coats to qualify for warranty protection.

LIMITED WARRANTY: The manufacturer's liability for the sale of this product is limited to replacement cost if application specifications are followed.

CAUTION: Hazardous if ingested. Contains acrylic resins. In case of eye contact, rinse thoroughly with water and do not rub. If skin contact occurs, rinse immediately with clean water. If swallowed, do not induce vomiting — consult a doctor immediately. Use only with adequate ventilation. Adequate ventilation is required when sanding or buffing the dry film. Always use (NIOSH/MSHA TC21C or equivalent) approved respirator. Use safety glasses when handling the product. This product may contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm. KEEP OUT OF REACH OF CHILDREN.

Warning: If scraping, sanding, or removing old paint, lead dust may be released. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESSES, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD AVOID EXPOSURE. Use a NIOSH-approved respirator to control exposure to lead. Clean carefully using a HEPA vacuum and wet mop. Before starting, learn how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or visiting www.epa.gov/lead. For chemical emergencies, call CHEMTREC at 1-800-424-9300. Protect from freezing.

