

DuraSoy™ Ceiling Paint Product Data Sheet



Description

DuraSoy™ Ceiling Paint is an interior and exterior grade water-based paint formulated to provide excellent stain blocking with an ultra flat sheen to help hide surface texture imperfections. The bright white pure color brings elegance with performance not found in typical ceiling paints. Painters will also appreciate the smooth creamy flow that avoids common spatter problems and enables flawless edge cut-ins. Like all of our paints, we incorporated our bio-based chemistry to replace toxic petrochemical ingredients without compromising quality.

We use the best quality solvent free 100% acrylic resin blended with our bio-based emulsion to ensure the highest performance for ceiling paint applications. We use the brightest white rutile TiO₂, calcined kaolin clay, and a refined bright white 100% recycled glass powder as our extender filler that is hard as quartz to impart better abrasion resistance while ensuring the whitest white possible. You simply won't find a more durable washable ceiling paint finish with unmatched sustainability attributes.

We bridge the gap between water-based and oil-based chemistry with more safety, more functionality, and more cost effectiveness. Zero Toxins. Zero VOCs. Zero Hazards. Zero Solvent Odors. We help you meet your green building and safety initiatives.

Intended Uses

For new or old stucco, drywall, concrete, wood, or masonry that has been properly cured, filled, or repaired. Remove all bond breakers. Sand or degloss glossy surfaces or oil-based finishes.

**Stucco • Drywall • Masonry • Wood • Plaster
FRC Cladding • Primed Metals • PreCast Concrete**

LIMITATIONS: Do not apply when surface temperatures are below 45°F or above 95°F and if humidity is above 80%. Always test compatibility when painting over oil and solvent based finishes. This paint is not formulated as a floor coating or a flat roof coating that is subjected to high foot traffic or ponding water.

Performance Features

- One Step Prime & Paint
- Breathable Chemistry
- Durable Washable Finish
- High Coverage & Hiding
- Hides Imperfections
- High Solids & No Spatter
- 30-60 Minute Dry Time
- Soap & Water Cleanup

Green Building & Sustainability Features

- Zero VOC Emissions
- LEED v4 Transparency Report
- HPD Transparency Report
- Renewable Resource Content
- Recycled Content Material
- Produced in Arizona, USA
- No Red List Chemicals
- Will Qualify for CHPS

Technical Product Information

APPLICATION TOOLS & EQUIPMENT:

Protection: Gloves, safety glasses, plastic sheeting, rosin paper, delicate surface painters tape, rags, etc.

Manual Applicator Choices: 1/4" - 1/2" Nap Lint Free Roller, High Quality Brush.

Mechanical Applicators: Airless Sprayer w/.013-.017 tip

SHEEN LEVEL: Ultra Flat <2.5 GU @ 60°

COLORS: Bright White

BASE: Pre-Tinted Bright White. For tintable colors, use DuraSoy Pro Tint Base as a ceiling paint.

OUR INGREDIENTS & SUPPLY CHAIN PROCESS: A Commitment to Sustainable Chemistry.

ESP evaluates and screens every raw material using a third party service partner comparing ingredients against the most current GreenScreen® and Red List Chemical databases prior to launching any R & D product development project. Additionally, every supplier agrees to participate in our full ingredient transparency program to ensure every ingredient they use in their material down to a minimum of 1,000 ppm, can be screened, then submitted for a LEED v4, Health Product Declaration (HPD), and other "Green Building" program reports.

TECHNICAL DATA:

Chemical Type: 100% Acrylic & Bio Emulsion Resins

Pigment Type: TiO₂

Typical Coverage: 300 - 400 Square Feet Per Gallon
(The coverage rate will vary depending on surface texture, porosity, and the volume of the material applied.)

Typical Dry Time: 30 - 60 Minutes

Installation Temperature: 45° F - 95° F < 80% Humidity
(Ambient & Surface Temp.)

Drying Methods: By Evaporation, Forced Heat or Forced Air Will Accelerate Drying

Viscosity: 102 KU +/- 3

Bio-Based Content: < 10%

VOC Content: 0 Grams/Liter

For Technical Assistance:
Contact your retailer or call
(602) 305-9397

Store at room temperature. Keep from freezing or extreme heat.



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