

# DuraSoy Ceiling Paint Installation Guide



## STEP 01

### PLANNING

Proper planning will save you time, money, and help you achieve a long lasting durable paint finish.

1. Measure the project area to estimate the total amount of material that may be required for the project. Allow for overage based upon your skill level. Multiply length x width of the ceiling area. Subtract any skylights, beams, etc., that will not be painted.
2. Determine if patch work is needed and measure the surface area to be repaired to obtain adequate material.
3. Make sure you have the appropriate size ladders, scaffolding, or both. Obtain applicable plastic sheeting or drop cloths to protect all surfaces from accidental paint spills or drips.

## STEP 02

### TOOLS/MATERIALS

#### Mechanical Tool Options:

Airless sprayer with .013 - .017 spray tip w/60 mesh filter. Fans or heater.

#### Manual Tool Options:

1/4" to 1/2" lint free nap roller cover, brush, high density roller for smooth surfaces, scaffolding, ladders, 5 gallon buckets, water, rags, painters tape, drop cloth, or plastic sheeting.

#### Miscellaneous Items:

##### 1. Surface Preparation Materials:

a) **Paint Stripping:** EcoFast 100 HD Liquid or 100G GEL Paint Stripper. Used for removing unwanted paint, glue, or adhesives. Also use the 100 HD as a paint brush, paint gun, and equipment cleaning solvent.

b) **Cleaner/Degreaser:** EcoFast 500 Cleaner & Degreaser.

## STEP 03

### SURFACE PREP

All surfaces must be properly prepped and cleaned. Sand and match all drywall patch to the same texture as the surface to be painted. Degloss or sand all existing gloss finishes if applicable. If you sand or attempt to remove old paint, you may be releasing lead dust, which is toxic and requires appropriate safety precautions. Contact the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD for more safety information. Remove any mold or mildew prior to painting. Remove all dust, dirt, or debris by damp cloth or pressure washer, then allow to thoroughly dry. Be advised that when painting over contaminants or bond breakers, the paint will be adhering to an unstable base and may be cause for premature failure. New untreated drywall, new stucco, heavily stained substrates, drastic color changes, or when applying deep or accent colors, may require application of an additional coat.

**INSTALLATION TEMPERATURE:** Install if surface and ambient air temperature is between 40°F - 95°F and < 80% humidity.

**COVERAGE:** 350-450 sq.ft. per gallon depending on surface porosity, thickness, and application method.

## STEP 04

### APPLICATION

It is best to apply when surface and ambient temperatures are between 40°F - 95°F. Open windows and/or doors when applicable if additional ventilation or air flow is desired. For exterior painting, avoid painting if rain is in the forecast within 24 hours. During hot summer months, paint during the coolest part of the day and adjust your painting to shady sides to minimize or avoid painting in direct sunlight. Keep paint stored inside or away from direct sunlight. *Stir paint before each use and occasionally.* Use a high density foam roller or spray for smooth surface finishes. Use high quality 1/4" to 1/2" lint free nap roller cover, brush, or airless sprayer as applicable to the desired finish or film build. Typical sprayer tip size is between .013 - .017 w/60 mesh filter. You may dilute the paint with up to 12 ounces of clean water per gallon to thin only if necessary. Dry time is usually within 1 hour and may be topcoated if an additional coat is required. Cooler and/or high humidity conditions will extend dry time estimates. Spread rates and coverage may vary depending on surface porosity and application method. Applying the paint between 4-8 wet mils is the typical application volume range to achieve an ideal balance of hide, coverage, and surface protection.

**CLEAN-UP:** Soak tools in water during project to prevent hardening. Clean all equipment and tools with soap and water. For dried paint, use our EcoFast 100HD Paint Stripper solvent.

## STEP 05

### CLEANING

DuraSoy Ceiling Paint is a premium washable paint finish.

**Surface Cleaning:** Luckily, ceilings rarely get dirty except for pesky cob webs. Simply use a fiber duster or similar.

If you have more difficult cleaning requirements, use a damp cloth, microfiber mop, or sponge, then wipe clean. If you have dried soil, use a diluted solution of our EcoFast 500 Cleaner/Degreaser as required, typically starting at a 10:1 dilution ratio.

