

Painting products

Tools

- ▶ Paint spray gun
- ▶ Plastic tarp
- ▶ Painters tape
- ▶ Gloves
- ▶ Sherwin Williams Super Paint Acrylic Latex (or spec equivalent)
 - ▶ Flat
 - ▶ Exterior grade

Applicable painted products

Foundations

- ▶ Wall Panel
- ▶ Ceiling panel
- ▶ Clouds
- ▶ Tiles
- ▶ Baffles
- ▶ Diffusers

When to apply this?

- ▶ Some projects call for installs to be painted in the field, and in some cases, need a touch up after installation.

Read before painting!

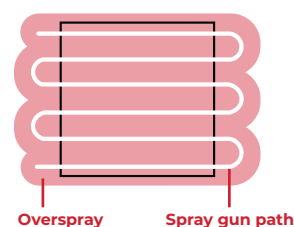
If your project is intended to be painted in the field, they are often done after mounting. Follow the appropriate installation guide for your product first before continuing to paint.

Proper painting technique for acoustic solutions

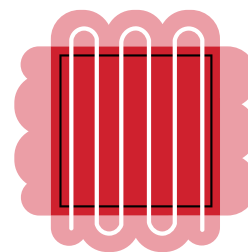
- ▶ **The goal**
Keep the surface porous! Achieve the desired finish with as little paint as possible in order to preserve the acoustic performance of the product. Too thick of an application can render the acoustic solution worthless.
- ▶ **Spray gun usage**
Always retain a minimum distance of 16" from the product to the gun tip. Trigger the gun to start and stop off of the product in each pass. Not doing so can result in 'sputters' of paint around the edges.
- ▶ **Number of passes**
Use your best judgment applying the paint to use as little as possible for the desired look.
- ▶ **Factory application averages**
250 sqft/gallon | Standard white paint
200 sqft/gallon | Light colors
125 sqft/gallon | Dark colors

Proper spray paths

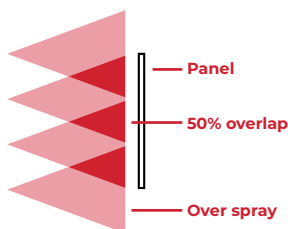
▶ Pass A



▶ Pass B



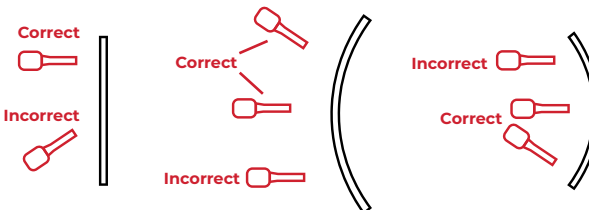
▶ Side view of a pass



▶ No more than 2 coats.

Pass A + Pass B = 1 coat

▶ Spray gun angles



Notes

- ▶ Spray gun tip should ALWAYS be perpendicular to the surface of the product. Avoid 'swaying' motions with the gun, and be careful painting products with curved surfaces.
- ▶ Keep all passes "light"
- ▶ Each stroke should roughly overlap the previous by 50%
- ▶ Each pass should repeat perpendicular to the previous
- ▶ Using less paint per pass helps uniformity
- ▶ Allow the paint to dry between coats to improve uniformity in look and color