

Need help? Give us a call.

Call our support line at 1.800.765.6699 if you are unclear on any step of the application. You'll be helped by an experienced professional painter, just like you.

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APP GUIDE

AIRLESS



Before You Begin...

P. 2

Following these guidelines will help you successfully install your Zolatone product. Please review this entire guide making sure you are comfortable with the process and that you have all the necessary equipment.

- **AIRLESS SPRAY EQUIPMENT**
Counterpointe and Polomyx Airless can **ONLY** be applied with airless spray equipment! Using alternative equipment alters the appearance and voids the warranty! **For Flex or Conventional instructions contact 1-800-765-6699.**
- **APPROVED MOCK-UP**
A mock-up is a valuable step that will familiarize the applicator with the installation process and provide an opportunity for specifiers to approve the look of the product.
- **APPLICATION VIDEOS**
Don't forget to view our application videos Online at Zolatone.com. **If you have questions call us at 1-800-765-6699.**
- **CONTROL SAMPLE**
A dried 4 x 5 sample of the product is shipped with each order. This sample is provided as a target to be matched for proper application.

Surface Preparation

Surfaces should be clean, dry, free of dust, grease and wax, and de-glossed if necessary. The surface should be smooth, even, free of defects or foreign contaminants. Drywall should be primed with Zolatone SP203 or a similar white primer that will accept water based paint. For substrates other than drywall, use an appropriate white primer that will accept water based coatings.

Drywall Finish Levels

5

COUNTERPOINTE

Prepare drywall to a **level 5** finish that can accept a gloss coating

3

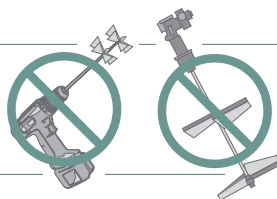
POLOMYX AIRLESS

Prepare drywall to a **level 3** finish that can accept a eggshell coating

Material Preparation

P. 4

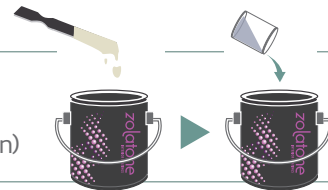
Gently mix material thoroughly with a stir stick or “mud” masher, and/or box material in a clean container to achieve uniform consistency and distribution of particles. **DO NOT AGITATE, SHAKE OR MECHANICALLY MIX.** Mechanical mixing and agitating will cause the suspended paint particles to break down altering the color and final appearance of the product.



DO NOT AGITATE, SHAKE OR MECHANICALLY MIX. DOING SO WILL COMPROMISE MATERIAL.

Thin only if necessary

Material should be consistent and smooth. If thinning is required add 1-6 oz. of water. (6 oz. max per gallon)



6 OZ. PER GAL. MAX

Counterpoint The Process

This application is achieved by using airless spray equipment set at the appropriate pressure with correct .517 or .519 spray tip. In some cases the pressure must be raised or lowered depending on particle size.

3. FINAL COAT

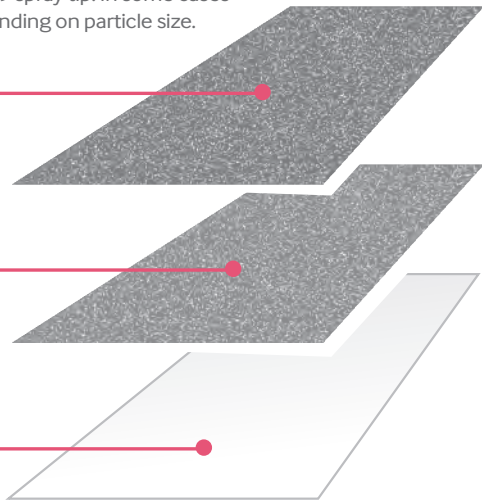
Sprayed at same settings as the initial Coat, the Final Coat completes the Counterpoint look. Allow the Initial Coat to dry before applying the Final Coat.

2. INITIAL COAT

The Initial Coat of Counterpoint creates the ideal foundation for the Final Coat. Allow the primer to dry before applying the Initial Coat.

1. WHITE PRIMER

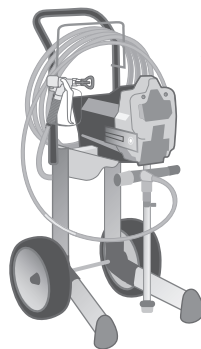
Begin with a white primer that can accept a water based top coat. Skipping this step voids the warranty and adversely affects touch-ups.



Counterpoint Required Equipment

AIRLESS SPRAYER

Airless Sprayer / .54 GPM min.
(Graco 495) with min. tip size of
.523 and max pressure of 3300 PSI.



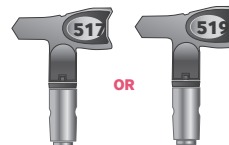
SPRAY GUN & HOSE

Contractor Gun (Graco)
with 1/4" x 50' hose
Max 3300 PSI

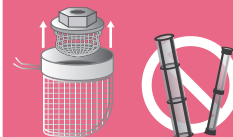


SPRAY TIPS

.517 & 519 reversible tips

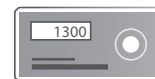


IMPORTANT! - Remove
gun and manifold filters
before spraying. Add
mesh sock to inlet filter



PRESSURE GAUGE:

Smart control digital display.



Counterpoint Application: **Initial coat**

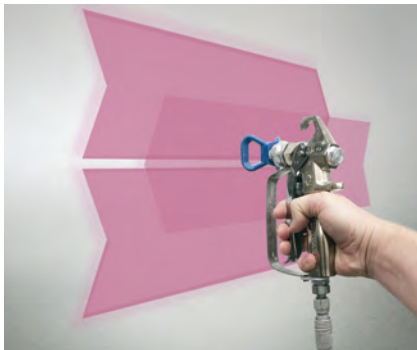
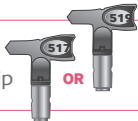
a

Set pressure to 1300 PSI
(Do not exceed 1500)



b

Start the flow of material
Insert .517 or .519 spray tip



Counterpoint is applied in two coats. Each coat consists of a horizontal and vertical pass in a cross-hatched pattern. Position the spray gun



18 inches from the surface and spray horizontal passes followed by a vertical passes working slowly over the surface in manageable sections.

Counterpoint Application: **Final coat**

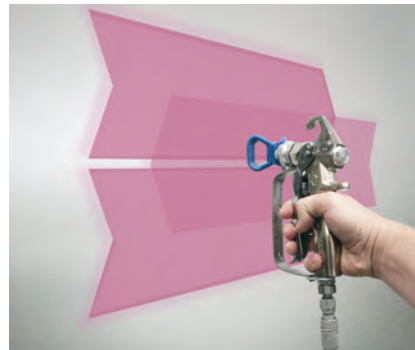
c

Allow **initial** coat to dry to touch. (1-2 hours.)



d

Adjust pressure or spray tip to alter particle size



Once the **initial** coat is dry to the touch, spray the **final** coat using the same technique as the initial coat. Adjusting the pressure or changing



spray tips will increase or decrease the particle size. Review the control sample to be sure that you are getting the desired result.

Polomyx Airless The Process

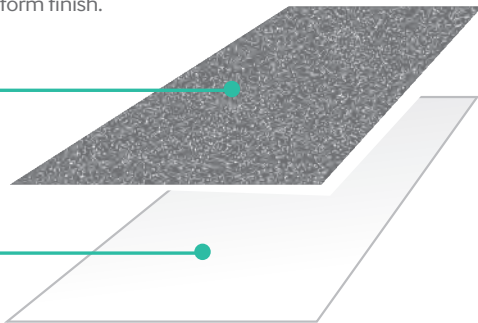
Polomyx Airless is applied in one coat consisting of a vertical and horizontal pass. Both passes are applied wet-on-wet and must be done in manageable sections to ensure a uniform finish.

2. FINAL COAT

When the white primer had fully dried, apply Polomyx Airless using only airless spray equipment.

1. WHITE PRIMER

Begin with a white primer that can accept a water based top coat. Skipping this step voids the warranty and adversely affects touch-ups.



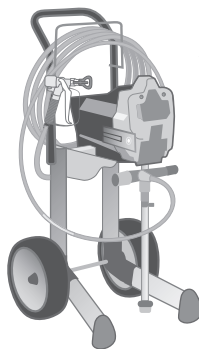
PRO TIP!

Keeping a range of spray tips on hand from .521 – .531 will give you more control over the look of the product and help you perfectly match the control sample.

Polomyx Airless Required Equipment

AIRLESS SPRAYER

Airless Sprayer / .54 GPM min.
(Graco 495) with min. tip size of .523
and max pressure of 3300 PSI.



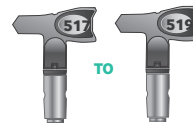
SPRAY GUN & HOSE

Contractor Gun (Graco)
with 1/4" x 50' hose
Max 3300 PSI



SPRAY TIPS

An assortment of tips
ranging from .521 – .531



IMPORTANT! -Remove all filters before spraying. This will avoid clogs and achieve the desired color and particle size.



PRESSURE GAUGE:

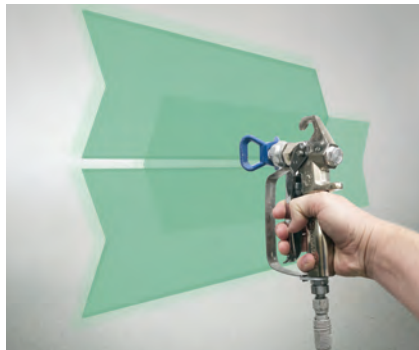
Smart control digital display.



Polomyx Airless Application

a

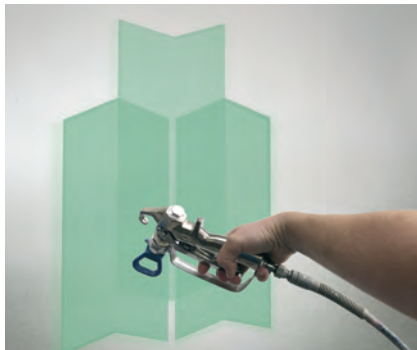
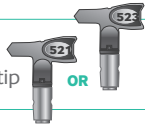
Set pressure to 1600 PSI



Begin with the spray gun positioned **18 inches** from the surface. Working in manageable sections of approximately 4' x 4', spray horizontal passes then vertical passes with

b

Start the flow of material
Insert .521 or .523 spray tip



1-2 second trigger bursts per spray stroke. Use a steady motion and keep a 50% overlap on each stroke. Horizontal and vertical passes are applied wet on wet.

Polomyx Airless Application

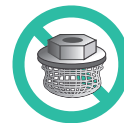


If required, slightly adjust pressure to decrease or increase particle size. Change spray tip from .521 to .523 (or higher) for larger particle size.

PRO TIP!

Position spray gun 18" from surface. This will keep the particle size consistent throughout the installation. Particle size will increase as distance from surface increases. To achieve some colors you may need to position the gun up to 36" from the surface. Reference the included control sample to determine desired color and particle size before spraying the entire project.

IMPORTANT! - Remove all filters before applying. Remove the Inlet, manifold and gun filter. Using filters will clog tip and will effect finish appearance



Polomyx Airless Particle Size

Variables such as job-site conditions, applicator technique, and the age/model of airless spray equipment can affect the look of Polomyx Airless. Keeping a range of tips on hand from .521 – .531 will give you more options and help you perfectly match the control sample. Use this guide to help you match your control sample:



Questions?

We hope your Zolatone installation has gone well. If the application is not matching the control sample or not meeting your expectations in any way, please call us directly at 1.800.765.6699 to get help from our Zolatone experts

Line or lap marks

Always judge the uniformity of the **Initial Coat** after it is “dry-to-touch” **before applying the Final Coat**. This can also be caused by spraying too close to the surface. Position the spray gun 18” from the surface. Also, add a diagonal spray stroke to blend in uneven areas.

Particle size too small

Lower the pressure to provide a larger particle. Ensure spray tip is clean and free of debris or use a larger tip.

Sheer coat coverage issues

Spray at slightly slower pace and ensure 50% crosshatch overlap on all spray strokes.

Particle size too large

Set air pressure higher to create a smaller particle or use a smaller spray tip.

Insufficient pressure

This can be due to insufficient pump pressure. Use a stronger pump.

Touch-Up and Spot Repair

Touch-up and spot repairs may be necessary due to abrasion, damage or alteration of the substrate. Like ordinary wall finishes, repairs to surfaces coated with Zolatone can be conducted quickly and easily with the following steps.

For large repairs

Large repairs and corner to corner repairs require airless spray equipment. For large holes or damaged areas, sand with 120 grit sandpaper. Remove all dust and debris. Patch the areas and seal surface with untinted white primer. Apply top coat following the printed instructions.

For quick fixes

Small blemishes can be easily patched with FastFix. Each FastFix sheet contains adhesive patches that have been sprayed with your Zolatone finish. Simply peel and apply and the repaired area disappears.

For smaller repairs

Small to medium touch-ups can be made with airless equipment using the same method as the original installation.

Maintenance

Periodic washing with liquid, general purpose, non-abrasive cleanser should keep most surfaces looking like new. For stubborn stains, a mild abrasive cleanser can be used. Use less pressure when cleaning deep colors, the grit in abrasive liquid or powdered cleansers may de-gloss deep colors leaving a dull spot compared to adjacent areas. Avoid using cleansers which contain chlorine as these may discolor the surface.

General Washing Tips

- Remove dust from wall surface
- Use a sponge versus a cloth to wash and rinse walls, using cloth can shine a flat surface or dull a lustrous one
- Wash from the bottom of the wall upward
- To avoid streaking when cleaning soiled areas, start with the adjacent clean area and wipe into the soiled area
- Change water and rinse frequently
- For tougher stains use a mildly abrasive cleaner free of petroleum solvents

Control Sample

This is your control sample. It was made from the same batch of paint as the rest of the order you received. Please use this sample as a guide to get the correct look of your Zolatone product. Following the steps outlined in this guide and adjusting the pressure settings up or down as needed will help you correctly match this approved sample.

Batch approved by / _____ Date / _____