

# Application Guide

**Plx** Polomyx

## Getting Started

### Application Tips

Application Temperature: 50° - 85° F

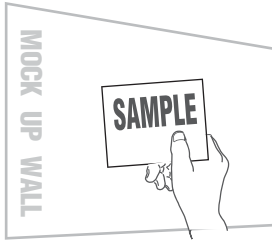
Spread Rate: Up to 125-150 square feet per gallon. Depending on surface porosity and texture, size of pattern and method of application.

Drying Time: 2-4 Hours Depending on humidity and temperature  
Full film integrity at 7-10 days.

Ambient Light conditions will have an effect on the final appearance. Use proper lighting while applying.

### Mock Up Wall

Zolatone recommends applying a mock up area to be approved by the specifier before beginning general application.



## A. Wall Prep

Recommended Minimum Drywall Finish

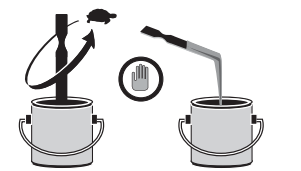


**White Primer**

**DO NOT TINT PRIMER**  
ZOLATONE PRIMER MUST BE WHITE

Water-soluble stains should be spot primed with Zolatone Primer SP235 prior to general priming.

## B. Mixing



Stir by hand with a gentle rolling motion, box or mix using hand mixer.

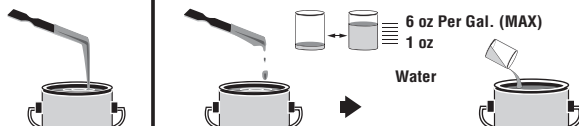


**DO NOT USE A MECHANICAL AGITATOR**

## C. Thinning

**SPRAY**

**ONLY IF NECESSARY**



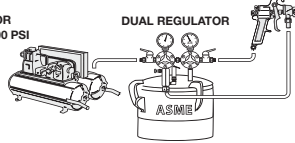
If you think it is necessary to thin your Zolatone product, stop and call customer service. You will be helped by Technical Service. **1-800-765-6699**

## Equipment

FLUID NEEDLE 565



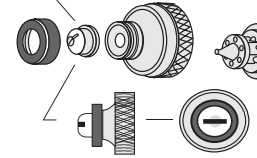
BINKS GUN PISTOLA 2001



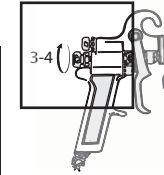
COMPRESSOR  
6.9 CFM @ 100 PSI  
(or greater)

DUAL REGULATOR

NOZZLE TIP 200



FLUID NOZZLE 66SS



Restrict Paint Control Knob 3-4 turns clockwise from open position

Application Speed



Spraying too rapidly may result in a non-uniform appearance.

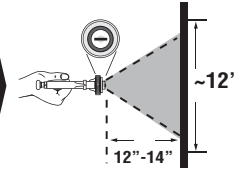


## I. Sheer Coat

(1) FLUID PRESSURE

(2) AIR PRESSURE

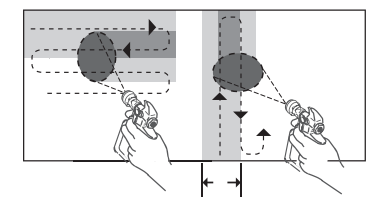
FLUID	AIR	CFM
50-60 psi	40-50 psi	6.9
60-70 psi	50-60 psi	6.9
80 psi	65-70 psi	8.0
90 psi	75-80 psi	20



Set air pressure with gun half-triggered.

**1 COAT = 2 PASSES**

1st PASS (paso) - Horiz. 2nd PASS (paso) - Vert.



50% overlap.



**DRY TO TOUCH**

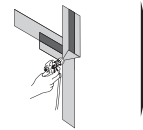


## 2. Pattern Coat

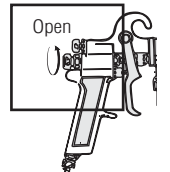
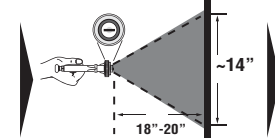
**USE CROSS-LAP 2-PASS APPLICATION**

- Slightly Faster
- 18" to 20" from wall
- Paint Control Knob Open

1st PASS (paso) - Horiz.



2nd PASS (paso) - Vert.



## LOWER PRESSURES — Presiones Inferiores

FLUID PRESSURE	AIR PRESSURE — SIZE		
	SMALL PARTICLE	MEDIUM PARTICLE	CFM
40 psi	30-40 psi	15-25 psi	6.9
50 psi	35-50 psi	20-30 psi	8.0
60 psi	40-60 psi	20-35 psi	20

## Visit [www.zolatone.com](http://www.zolatone.com) for more information

All settings represent working pressures (i.e., when the gun is triggered). The true measure of proper equipment settings is in the final result on the wall. Pressures shown above are guidelines. Your actual settings may vary due to equipment differences, temperature of the material, environment and the work height.

For complete product data sheets, guide specs, LEED compliance and MSDS visit [www.zolatone.com](http://www.zolatone.com) or call **1-800-765-6699**



If you are not clear on any part of this application, **STOP and call!** **1-800-765-6699**

## Trouble Shooting

- 1 Wall Does Not Match Jobsite Standard: Without a (A) white primed surface, (1) sheer coat and (2) pattern coat, the wall will not match the jobsite standard, and the integrity and reparability of the Zolatone product is compromised. Always use the 3 step system.
- 2 Line and Lap Marks: The sheer step is not being atomized and the primer is showing through the multicolor film. Recheck the fluid control knob adjustment and air to paint pressure settings. Always judge the uniformity of the sheer step after it is "dry-to-touch" before applying the pattern step.
- 3 Particle size too small: Recheck the fluid control knob restriction setting and lower the air pressure "atomization" to provide a larger particle.
- 4 Particle size too large: Adjust air pressure "atomization" higher to provide a smaller particle.

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