

PATTERN FINISHES

TROUBLESHOOTING

Scuffmaster

INTRODUCTION

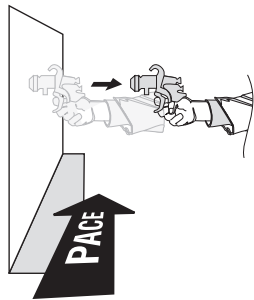
OVERVIEW: It can be helpful to know what not to do when applying a patterned finish for the first time.

READ PRIOR TO BEGINNING APPLICATION

STRIPING

1

**A) MOVE BACK FROM WALL
(36" - 48")**



B) GUN STROKE TO SLOW



GUN STROKE MAY BE TOO SLOW

THERE ARE TWO (2) ASPECTS OF THE APPLICATION TO CONSIDER ADJUSTING IF PATTERN APPEARS TO STRIPE:

The tip of the gun should be approximately 36" x 48" from substrate.

CAUSE 1: Gun was too close to the wall, limiting the fan width

CAUSE 2: Gun stroke was too slow, allowing pattern to build too quickly

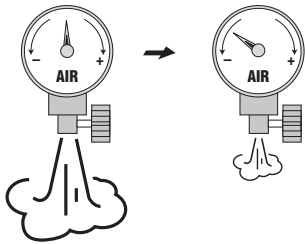
SOLUTION: If minor striping occurs in the first pass the second pass will even out the finish. Focus on the light areas and spray faster over the heavy areas to blend in the striping. If the striping is too severe, allow the pattern to dry, recoat with the base coat and apply the pattern correctly

NOTE: If striping occurs, it is typically more visible when viewed from an angle. Before determining a finish complete, look at the same surface from multiple angles.

BLOTCHY / CLOUDY APPEARANCE

2

A) REDUCE AIR PRESSURE (ELIMINATE ATOMIZING)



B) USING WRONG SPRAY PATTERN (PATTERN TOO TIGHT AND CIRCULAR)



C) MOVING TOO SLOWLY



THERE ARE TWO (3) ASPECTS OF THE APPLICATION TO CONSIDER ADJUSTING IF PATTERN APPEARS BLOTCHY OR CLOUDY:

The tip of the gun should be approximately 36" x 48" from substrate.

CAUSE 1: Too much air pressure atomizes the pattern, resulting in a cloudy appearance, especially when viewed at an angle.

CAUSE 2: Using wrong spray pattern, such as a tight circular pattern. This is typically done because it incorrectly appears to fill in the pattern faster.

CAUSE 3: Moving too slowly when spraying the pattern. The "back ground noise" or dry spray ends of on the wall instead of floating harmlessly to the ground.

SOLUTION: If this is caught early in the application it should be possible to even out the finish and mask any cloudiness by spraying a second light pass using the correct technique. **However**, if it is too severe the only way to fix the finish is to re-apply the base coat and apply the pattern correctly, using the technique outlined above.

BAD COLOR MATCH – TOO DENSE

3

PATTERN TOO DENSE:

CAUSE: Too much pattern color will hide the base coat and could throw off the overall color of the finish.

SOLUTION: Reapply the base coat and apply the pattern in two light passes.

BAD COLOR MATCH – NOT DENSE ENOUGH

4

PATTERN TOO LIGHT:

CAUSE: Not enough pattern color will result in an unacceptable finish color match.

SOLUTION: Apply another light pass of the pattern coat.

technical support: 1.800.898.0219

documents: www.scuffmaster.com

