

SONANCE ARCHITECTURAL SERIES®

GRILLE PAINTING INSTRUCTIONS



You can paint micro-perforated grilles before installing them. Use only water-based latex paint.

NOTE: THESE PAINTING INSTRUCTIONS ARE BASED ON THE USE OF PREMIUM- QUALITY PAINTS SUCH AS SHERWIN-WILLIAMS® AND BEHR® BRANDS. OTHER PAINT BRANDS MAY HAVE DIFFERENT AMOUNTS OF PIGMENT, WHICH MAY REQUIRE DIFFERENT DILUTION PROPORTIONS THAN ARE GIVEN IN THESE INSTRUCTIONS. WE RECOMMEND THAT YOU PERFORM A TEST BEFORE MAKING THE FINAL APPLICATION TO THE GRILLE.

1. Before painting the grille carefully remove the scrim cloth from the underside of the Component. It is held in place with a light tacking glue. Remove the cloth carefully, since you will need to replace it when you're done painting the grille.

NOTE: REMOVE ANY ADHESIVE RESIDUE FROM THE BACK OF THE GRILLE BEFORE PAINTING.

2. Prime the grille with XIM Primer/Bonder (or similar) in a spray can. Carefully follow the directions on the can. (The primer helps prevent paint from clogging the grilles micro perforations.)

3. Thin the paint to a ratio of 1:1 paint-to-water, and strain it through a standard mesh strainer to remove any lumps.

4. Use a small touch-up gun or cap spray gun with a #3 tip for painting. Set the nozzle with a medium to wide fan, and set the pressure regulator to 60psi. Lightly spray the front of the grille in three quick strokes from approximately 10 inches away. Paint at a slight angle to ensure that the paint covers the side walls of the perforations. Let the paint set for a minute, then turn the grille 90° and repeat the painting process. Let the paint dry thoroughly, then turn the grille 90° and repeat the painting process from the remaining two directions. This will ensure that all sides and edges of the grille's perforations will be painted.

5. While the paint is still wet, inspect the grille and make sure that none of the micro perforations are filled with paint. If any are, you should be able to use compressed air to blow the paint out of the perforation.

NOTE: IF YOU FIND ANY PERFORATIONS THAT ARE PLUGGED WITH PAINT AFTER THE PAINT HAS DRIED, USE A STRAIGHT PIN OR SEWING NEEDLE TO CAREFULLY REMOVE THE PAINT.

6. Once the grille is painted and dry, replace the scrim cloth on the back side.