



## Repainting Hoffman Standard Paint

Check with the paint manufacturer to insure the paint you are applying is compatible with the paint on the nVent HOFFMAN product.

Hoffman uses the following TGIC polyester powder coating finishes on standard catalog items:

1. ANSI 61 Gray
2. RAL 7035
3. White

Refer to [nVent.com/hoffman](https://www.nVent.com/hoffman) for the specific paint finish of the product that you propose to repaint. When in doubt, consult your local nVent HOFFMAN distributor.

**IMPORTANT: For best adhesion results, correct surface preparation before repainting is essential.**

GENERAL: All Hoffman TGIC polyester powder coated finishes can be repainted.

**IMPORTANT: For best refinishing results, always follow the specific instructions provided by your paint manufacturer.**

1. Surface Preparation: Generally the following surface preparation can be used.
  - A. Thoroughly sand all enclosure surfaces with 180 grit sandpaper. If sanding marks are objectionable, finish sanding with 220 or 240 grit sandpaper.
  - B. Wet wipe all surfaces with a solvent to remove any possible contaminants.
  - C. Apply two or three medium to light coats of paint. Allow two or three minutes flash off between coats.
  - D. Allow paint to cure adequately. Consult with your paint manufacturer for proper cure time and hardness prior to testing the paint for adhesion. Air dry enamels may require significantly longer cure times over some powders.
  
2. Paints to use: Various types of paint exhibit greater adhesion qualities than others when applied over polyester powder. Below is a list of finishes that exhibit very good adhesion properties.
  - Two-component epoxies
  - Some two-component polyurethanes
  - Alkyd baking enamels
    - To avoid discoloration of alkyd finishes, do not bake at temperatures exceeding 150°F.

NOTICE: Always test the repainting process on an inconspicuous area prior to use.