## **Repainting Hoffman Standard Paint**

Check with your paint manufacturer to insure the paint you are applying is compatible with the paint on the Hoffman product. Hoffman uses the following paint finishes on standard catalog items:

<u>GENERAL:</u> Refer to the current Hoffman catalog for the specific paint finish of the product that you propose to repaint. If in doubt, ask your local Hoffman distributor.

- A. Solvent-based high-solids alkyd enamel includes:
  - 1. White Enamel
  - 2. Gray Enamel
- B. Polyester urethane powder coating includes:
  - 1. ANSI 61 Gray
  - 2. Beige Texture
  - 3. Slate Gray

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

## Instructions For Solvent Based Paints

- 1. Always follow instructions provided by your paint manufacturer.
- 2. Generally the following surface preparation can be used.
  - A. Thoroughly sand all surfaces with 240 grit sandpaper.
  - B. Wet wipe all surfaces with a solvent to remove any possible contaminants.
  - C. Apply finish coat(s). Note: Avoid heavy coats.

D. To avoid discoloration of alkyd finishes, do not bake over 250° F. Polyester powder coatings can be baked up to 350° F.

E. Allow paint to cure properly for best adhesion and hardness. Consult your paint manufacturer for cure time and temperature.



P/N 23155002

Hoffman

A Pentair Company Hoffman Enclosures Inc. 2100 Hoffman Way Anoka, MN 55303–1745 (763) 422–2211 Tel www.hoffmanonline.com <u>GENERAL:</u> All Hoffman standard polyester urethane powder coated finishes can be repainted.

<u>IMPORTANT</u>: For best refinishing results, always follow the specific instructions provided by your paint manufacturer.

1. <u>Surface Preparation:</u> 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. <u>Paints To Use:</u> 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

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

NOTE:

- 1. Print: Black letters on yellow background.
- 2. Paper: Yellow, 20 lb.

## DO NOT PRINT THIS PAGE!!!