



REPAINT INSTRUCTIONS

The following instructions are to assist EAW customers in repainting and touching up their EAW loudspeaker enclosures. For best results, we recommend that the entire enclosure be unloaded and repainted. At a minimum, one full side should be masked off and painted. There will be a visible transition from new paint to old along any edges of the masking. For touch-up a 3 inch roller works best.

Equipment Required for Standard Painted Enclosures:

- Pressure feed spray gun
- Pressure feed tank
- Air control device
- Air compressor
- Appropriate lengths of air and fluid hose

Materials Required:

- Touch-up paint
 - Available through any local Sherman Williams Paint Store
 - Black – SW6258 – water based, semi-gloss
 - White – RAL #9003
- Masking tape
- 80 grit sandpaper
- Wood putty

Surface Preparation:

- Sand surface area to be painted
- Clean surface area so that it is free of any dirt or loose materials
- Fill any deep scratches or divots with wood putty and let putty dry
- Sand and clean surface area again

For Touch Up:

- Stir paint thoroughly
- Apply paint with a 3 inch roller

To Repaint Entire Enclosure:

Base Coat:

- Stir paint thoroughly
- Fill tank with mixed paint
- Set tank pressure at 20 psi
- Set the main line gun pressure at 80 psi
- Spray on a light tack coat and let set for a few minutes
- Spray on a full wet coat so that it appears smooth and wet but does not run
- Let set for one hour

Texture Coat:

- Lower main line gun pressure to 40 psi
- Adjust fluid needle to obtain appropriate size of texture drops
- Apply texture coat

Cure Time:

- When touching up an enclosure, it is best to let dry for at least 2 days
- When repainting an enclosure, it is best to let dry for at least 4 days

Clean-up:

- The tank must be cleaned out after every use
- Use up or empty out remaining paint in tank
- Scrub paint off spray gun using a rag, brush and clean water
- Pour water into tank
- Close tank and flush the system by spraying the water through the gun

Equipment Required for Road Coat Painted Enclosures:

- A rigid spatula, putty knife or trowel
- A container to mix patch components in

Materials Required:

- Road Coat Mixture (two component epoxy)
 - Available only through EAW Parts Department
 - Black: 2034349

Safety Precautions:

- Avoid contact with eyes, and skin; do not inhale or ingest. Do not apply this product in an enclosed area without adequate air exchange and ventilation. When working with this material wear goggles, rubber gloves and a respirator if needed. Breathing the fumes of this product can cause allergic reactions.

Surface Preparation:

- Sand surface area to be painted
- For best results, the surface must be dry and free from dust, oil and grease.
- Fill any deep scratches or divots with wood putty and let putty dry
- Sand and clean surface area again

To Patch or Coat:

- Mixture is a simple 1:1 ratio of the epoxy
- Mix only what you plan on using in a 3 – 5 minute period
- Mix thoroughly using a rigid spatula or other rigid mixing utensil
 - Poorly mixed material may cause areas to remain partially or fully uncured resulting in blistering and separation
- Using a rigid spatula, putty knife or trowel spread the mixture over the desired area
 - Minimum application temperature should be 45°F (7°C)

Cure Time @ 77°F (25°C):

- Pot Life: 10 – 12 Minutes
- Initial Cure: 15 – 20 Minutes
- Time To Recoat: Within 12 Hours
- Ultimate Cure: Three (3) days

Packaging, Storage & Shelf Life:

- This product can be stored for 12 months in unopened containers stored at 50-85°F (10-30°C). Individual containers of the two components, sealed well after use, may exhibit similar shelf life. If there is a thin skin of hardened material upon reopening skim it off and use material beneath.