STOVE BRIGHT® GAS VENT PIPE PAINT

Heat Resistant to 250 °F/121 °C ■ Gloss Finish

<u>DO</u> NOT use on Wood Stove, Pellet Stove or Gas Stove surfaces For use ONLY on vent pipe for gas units or metal that does not exceed 250 °F



Surface Preparation:

Best results are achieved with good surface preparation. Stove Bright Gas Vent Pipe paint is designed for direct application on properly prepared metal surfaces. No primer is required. Paint can be used over an existing coating after testing for compatibility. Take care to wear chemical resistant gloves, eye protection and have adequate ventilation when using any paints or solvents. Review cautions on all products prior to using.

- 1. For metal surfaces it is important to remove ALL rust and any peeling or chipping paint before coating with Stove Bright paints. You can remove with sandpaper, wire brush, wire wheel or sandblasting.
 - a. If the substrate is bare sheet metal or stainless:
 - Lightly scuff the surface with a plastic painters Scotch Brite pad or fine grit (180-220) sandpaper to give a profile for the coating to adhere too. Afterwards, wipe off sanding residue and surface contaminants with a clean white cloth and either Stove Bright Paint Prep, acetone or lacquer thinner. Any other solvents or dyed rags may leave a residue and interfere with the adhesion of the paint.
 - b. If the substrate is bare galvanized:
 - Perform what is referred to as an 'acid etch'. We recommend a one to one solution of white vinegar and water. Wipe this solution on the metal with a clean white cloth, let dry for a few minutes, rinse thoroughly with warm water and allow the metal to dry completely before applying the paint.
- 2. For painting over an existing paint coating that is in sound condition, it is important to test the Stove Bright Gas Vent Pipe paint to see if it is compatible:
 - a. Begin by scuffing a small area with 180-220 grit sandpaper.
 - b. Wipe down any sanding residue and surface contaminants with a clean white cloth and Stove Bright Paint Prep (item #1A80Y010), acetone or lacquer thinner and let dry.
 - * Note: <u>DO NOT</u> use any other solvents, paint thinner/mineral spirits, cleaners, tack cloths or colored rags. These may leave a residue and interfere with the adhesion of the paint.
 - c. Thoroughly shake the aerosol can for 2 minutes and apply a thin coat of paint to your prepped area.
 - d. Wait up to 10 minutes for a reaction such as blistering or bubbling. If no reaction occurs, chances are it is compatible with the existing coating; repeat steps 'a' and 'b' prior to application.
 - e. If Stove Bright is not compatible, you will need to remove all of the existing coating down to bare metal; afterwards repeat steps 'a & b' prior to application.

Application and Drying Time of the Stove Bright® Gas Vent Pipe Paint:

- a. Air temperature should be between 65°-80° and low humidity. Surface temperature should not exceed 90° at the time of application.
- b. Shake the aerosol can vigorously for at least one minute to mix the product.
- c. Test spray the paint on a piece of cardboard to make sure it sprays nicely.
- d. Holding the aerosol can 12-15" away, apply a very light tack coat.
- e. Let the tack coat rest for 2 minutes
- f. Your next coat will be a flow coat. This coat should cover nicely.
- g. If touch up is needed, allow to dry for 24 hours before recoating.
- h. Dries in approx. 3 hours to touch and air cures in 2 days.