Technical Data Sheet

1A64E Gas Vent Pipe Paint Series

PRODUCT DESCRIPTION

Stove Bright® 1A64E Series Gas Vent Pipe Paint aerosol has been formulated to match your heating unit. It is made for gloss and color to be temperature resistant up to 250º F, continuous.

Color: Available in a wide variety of colors
Gloss: Gloss

PHYSICAL PROPERTIES

Property	Result
Volume Solids	7 – 9 %
Weight Solids	21 – 23 %
Gloss @ 60°	80+
Theoretical coverage at 1 mil (25.4 µm)	15 – 18 ft.² per can 1.4 – 1.67 m² per can
Recoat	Immediately or after 24 hours
Clean-up overspray	Xylene or Toluene
Dry time at 70°F(21°C) and 50% relative humidity	
Dry to touch	1 hour
Dry hard	3 hours

SURFACE PREPARATION

Surface must be clean, dry and free of oil, grease, mill scale and other contaminants. Possible cleaning methods include sandblasting, (preferred) solvent scrub, wire brushing, or sanding. 1A64E has excellent durability and UV resistance and can also be used in exterior applications with primer.

Recommended Primer for Exterior use: Forrest's **Stove Bright®** 1A54H050 Primer in an aerosol can.

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MIXING

Shake can vigorously for at least one minute after mixing ball rattles to ensure uniform spray and prevent clogging. Shake can occasionally during use. Test spray on a scrap to adjust for pattern and distance to prevent dry spray. Position the can 10 to 12 inches from surface to avoid drips and runs. For substrates that are more difficult to adhere to, first apply a light tack coat and allow it to dry for 25 minutes. Then apply the first complete flow coat. Apply with steady even strokes.

APPLICATION

Application Parameters

Relative Humidity	30 – 85%
Minimum Temperature	50°F (10°C)
Maximum Temperature	90°F (27°C)

***** Cans will dispense product best when the temp is 65°F - 85°F

When applying with an aerosol, two or three light coats are better than attempting one heavy coat.
Your first coat should be a “mist” coat, it should look like dots on the surface. Trying to cover the surface in a single pass will most likely result in drips and runs of this thin paint. Paint should be sprayed from about 12 to 15 inches from the surfaced. If you get too close, the paint will likely drip or run. If you get too far away, the paint will dry in the air and result in a gritty finish.

STORAGE

The product must be stored in accordance with local and national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

Shelf life at 73°F (23 °C) = minimum of 12 months *

*When kept in recommended storage condition and original unopened containers.

DANGER! FLAMMABLE LIQUID AND VAPOR.

Vapors may ignite explosively. Keep away from heat, sparks, or open flame. Use only in well ventilated area. Protect all workers from paint vapors. Wear eye protection.

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CAUTION

Adequate health and safety precautions should be observed during storage, handling, use and curing periods.

READ SAFETY DATA SHEETS BEFORE USING THIS PRODUCT

DISCLAIMER

The technical data and suggestions for use in this product data sheet are currently correct to the best of our knowledge, but are subject to change without notice. Because application and conditions vary, and are beyond our control, we are not responsible for results obtained in using this product, even when used as suggested. The user should conduct tests to determine the suitability of the product for the intended use under then existing conditions. Our liability for breach of warranty, strict liability in tort, negligence or otherwise is limited exclusively to replacement of the product or refund of its price. Under no circumstances are we liable for incidental or consequential damages.

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