

1200°F Stove Paint, Spray-on

Item 80

- A high quality flat black paint
- Renews the finish on cast iron or steel
- Non-toxic when dry



Description:

It is a high-quality, high-temperature flat black silicone resin paint, for interior or exterior use. Easy spray on formula contains pure silicone resin.

Performance Characteristics:

- Resists peeling and blistering up to 1200°F
- Adheres to clean surfaces without a primer
- Fast drying and color-fast

Recommended Uses:

Use on woodstoves, fireplace inserts, coal or pellet stoves, furnaces, or boilers. It may also be used on barbeque grills, mailboxes, lampposts, andirons, fireplace tools, grates, smokers, or chimney caps. It can be used on bricks in or outside a firebox. It works well with a gas log unit, but can blister with a wood fire.

Surface Prep:

Remove all loose scaly material and sand rusty spots with fine sandpaper. Remove any polish or wax with lacquer thinner. Mask or protect surfaces you do not want sprayed. If practical, move item to be painted to a shaded outdoor location downwind and away from any objects of value to eliminate overspray issues. If chilled allow can to warm to room temperature before using.

Extremely flammable. Do not apply in high heat or humidity. Do not use near heat, sparks or open flame. Vapors accumulate easily and may ignite explosively. Do not smoke. Prevent build-up vapors. Turn off pilot lights, stove, heaters, electric

motors and all other sources of ignition during use and until all vapors are gone.

Application:

Use on cold surfaces only. Shake can vigorously for one minute after metal agitator is heard. Repeat for 10 seconds each minute of spraying.

Absolute must: Hold can no closer than 10-12 inches from surface to be sprayed. When spraying, open and shut valve completely with tip of forefinger.

Do not attempt to cover with one coat. Move can rapidly back and forth releasing nozzle at the end of each stroke. Use short dusting strokes. Allow paint to become tacky between coats. To prevent clogging nozzle, after each use, turn can upside down and spray until only clear gas is emitted. Wipe clean. Heat curing is recommended for superior results. Be sure all paint is dry before firing stove. It is recommended that it air dry 24 hours before heat curing. Provide ventilation when firing stove for the first time after painting. Some smoke and odors are given off during this process.

Coverage:

12 oz container covers 32 sq. ft. with a 2 mil wet film thickness that is applied in several thin coats.

Clean up:

Clean up tools with toluene, acetone or MEK. Clean hands with 50/50 water and bleach.

Typical Physical Properties:

Service Temperature	1200°F
Solvent	Hydrocarbons
Propellant	Hydrocarbons

Weight/Gallon	6.0
Consistency	Aerosol
Flashpoint	<-25°F TCC
Tack Free	5 - 10 minutes
Cure Time	24 hours
Color/Gloss	Flat Black
Storage/Handling	Do not expose can to extreme heat or cold.

Limitations:

Do not use near heat, sparks or open flame.
Do not smoke while using. Use on cold surfaces only. Do not attempt to cover with one coat.

Warranty and Limited Remedy:

This product will be free from defects in material and manufacture for a period of eighteen (18) months from date of manufacture. Rutland Fire Clay Company makes no other warranties including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose. User is responsible for determining whether the Rutland Fire Clay Company product is fit for a particular purpose and suitable for user's application. If this Rutland Fire Clay Company product is defective within the warranty period stated above, your exclusive remedy and Rutland Fire Clay Company's sole obligation shall be, at Rutland Fire Clay Company's option, to replace the Rutland Fire Clay Company product or refund the purchase price of the Rutland Fire Clay Company product.

Limitation of Liability:

Except where prohibited by law, Rutland Fire Clay Company will not be liable for any loss or damage arising from this Rutland Fire Clay Company product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

CAUTIONS:

Contents under pressure. Do not puncture or incinerate container. Exposure to heat or prolonged exposure to sun may cause

bursting. Do not expose or store if temperatures above 120°F. Do not put in trash compactors. Dispose of properly according to government regulations. Harmful if inhaled. Do not breathe vapors or spray mist. They may affect the brain or nervous system, causing dizziness, headache, or nausea. Causes nose and throat irritation. If you experience headache or dizziness, increase fresh air, wear respiratory protection or leave the area. Wear an appropriate properly fitted NIOSH/MSHA approved respirator during and after application. Eye and skin irritant. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention. For skin contact, remove contaminated clothing and shoes; wash thoroughly with soap and water. Get medical attention. If affected by inhalation of vapor or spray mist, remove to fresh air. If swallowed, call doctor immediately. Contains acetone, xylene, toluene, and propane. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse, by deliberately concentrating and inhaling the contents, maybe harmful or fatal. This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. If you scrape, sand or remove old paint, you may release lead dust. Lead is toxic.

**KEEP OUT OF REACH OF CHILDREN
EXTREMELY FLAMMABLE
EYE AND SKIN IRRITANT
DO NOT INHALE OR INGEST**