

1200°F Stove Paint, Brush-on

Item 81, 81Q

- 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. Brush-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.

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 of vapors. Turn off pilot lights, stove, heaters, electric motors and all other sources of ignition during use and until all vapors are gone.

Application:

Do not thin paint. Stir paint until uniform throughout. Apply to a cold stove or surface with a

brush in uniform strokes, at a rate of 100 sq. ft per quart. It may be applied with a sprayer, but it can not be thinned. Thinning will break the emulsion. Let dry to the touch, about 1-2 hours, before attempting to recoat. Let dry 2-3 hours before firing stove for final cure. Heat curing will give superior results. Provide ventilation when firing stove for the first time after painting. Some smoke and odors are given off during this process. If practical, paint and fire newly painted items outdoors.

Coverage:

16 oz. covers 50 sq. ft with a 4 mil wet film thickness applied in two 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
Weight/Gallon	7.3
Consistency	Liquid
Flashpoint	<-25°F TCC
Dry Time	1 - 2 hours
Cure Time	Fire to fully cure
Color/Gloss	Flat Black
Storage/Handling	Do not expose can to extreme hot 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:

Contains petroleum distillate, alcohol, toluol, xylol, and ketone. 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. Keep away from heat, sparks and open flame. If swallowed, do not induce vomiting. Call a physician immediately. Avoid prolonged contact with skin and breathing of vapor 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. Avoid contact with eyes, skin and clothing. For skin contact, remove contaminated clothing and shoes; wash thoroughly with soap and water. Eye and skin irritant. Wash thoroughly after handling. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention.

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