



# Technical Data Sheet

Rutland Fire Clay Company

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## Seal It Right™

Item 641, 641C, 641CS

- Seal inner pipe on direct vent units
- Seal fireboxes, burners
- Seal pellet stove venting and blowers
- Easy removal for inspection

### Description:

Black latex sealant withstands temperatures to 800°F continuous. It flows to create a homogeneous gasket. It becomes tough and flexible with air curing and further hardens with heat. Seal It Right resists vibrations, cracking, fumes, gases, moisture and acids formed by gas combustion by-products. Due to its higher solids content, it will not shrink nor turn to brittle powder. If separation of pipes is needed, Seal It Right will release. Complies with Gas Fireplace Manufacturers Interim Requirement 55 Rev. 1 Submittal M Rev. 1 for Direct Vent units.

### Performance Characteristics:

- Remains flexible
- Acid resistant
- Easy cleanup
- No harsh odors

### Recommended Uses:

Seal It Right may be used to install direct vent gas burning systems. It seals gas duct and pipe flanges, as well as the firebox of direct vent fireplaces. Use for sealing vent pipes with pellet or wood burning stoves. May be used indoors or outdoors.

### Surface Prep:

Surfaces should be clean, dry, sound and free of rust, dirt, grease, oil, or any contamination that might interfere with adhesion. If grease or oil are present, clean surface with acetone.



### Application:

Cut the tip of the cartridge and insert in caulking gun. Extrude a bead of about one-half inch on the area to be sealed.

### Coverage:

Approximately 6 linear ft using a 1/2" bead.

### Clean up:

Wash hands and tools with water within 15 minutes. Dispose of unused or unwanted product in accordance with applicable federal, state, and local laws and regulations.

### Typical Physical Properties:

Solvent	Water
Weight/Gallon	14.2
Consistency	Paste
VOC	8 gms/L
Flashpoint	None
Tooling Time	5-10 minutes
Surface Skinning Time	< 30 minutes
Dry Time	24 hours
Color	Black
Storage/Handling	Store indoors between 40°F and 90°F

### Limitations:

Seal It Right is not an adhesive. Use proper fasteners to secure assembly. Protect unused product from excessive heat and freezing.

### 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:**

**Avoid contact with eyes. In case of eye contact, flush with water for 15 minutes. If irritation persists, get medical attention. If ingested, drink one or two glasses of water and get medical attention. Contains latex.**

**MAY CAUSE EYE IRRITATION  
KEEP OUT OF REACH OF CHILDREN  
KEEP FROM FREEZING**