

#### **0466 Fireplace & Stove Repair**

- **What is the base chemistry of 0466?** Sodium Silicate.
- **What are the suggested uses?** Stove & fireplace sealing applications where a hard cure & higher temperature resistance (to 1000F (538C) is required. (Initial cure with only a warm fire)
- **Describe product's appearance as supplied?** Black textured paste.
- **Does product have an odor when applied?** None to very mild.
- **Is product VOC Compliant?** Yes. Calculated VOC of < 1.0%/weight less water & exempt solvents.
- **Are any Prop 65 Ingredients in this product?** Yes (see MSDS).
- **What is the typical initial pH of this product?** Approximately 11 when produced.
- **Is product freeze-thaw stable?** Yes. Product passes a minimum of 3 F/T Cycles, but storage between 40F & 90F recommended for best results.
- **What is the recommended way of achieving an initial cure?** Initial set is best achieved with a warm/small fire – typically 1 to 2 hrs.
- **How long before full cure?** Following approximately 2 hrs with a warm fire, an additional 2 hrs with a fairly hot fire is recommended, @ which time product should be @ full cure.
- **How hard is this product @ full cure?** Very hard.
- **What is the application temperature range?** 40F to 90F.
- **Is product designed for interior or exterior use?** No. Product designed for interior use only.
- **Where can I find more technical information about this product?** MSDS & TDS on this website ([www.reddevil.com](http://www.reddevil.com)).