

# FIRE PATCH

## FURNACE AND RETORT CEMENT TECHNICAL DATA SHEET



### Product Description

*Fire Patch* is a one-part, high temperature refractory and retort cement used to repair and seal openings, cracks, joints and seams encountered in furnaces, fireboxes, chimneys, stoves, flue pipes and many other refractory applications.

### Application Procedures

Surface to be repaired or joined should be cleaned thoroughly from any remaining paint, grease, oil, old cement or debris. Apply thin layer of cement to cover all openings. Ensure that material is pressed tightly into area being repaired or sealed filling joint or openings completely. Apply a second moderate layer of cement and smooth with a trowel avoiding any twisting motions. Begin firing at low temperature. Gradually increase the temperature to allow cement to harden into a solid durable body, free from pores. (Do not start with a hot fire)

#### PRODUCT FEATURES

- Fire Proof
- Non Shrinking
- Acid Resistant
- Asbestos Free
- Smooth Consistency
- Excellent Freeze/Thaw
- No V.O.C.'s
- Easy Clean-up

#### Physical Properties

<b>Color:</b>	Gray	<b>Shelf Life:</b>	1 year
<b>Physical Uncured State:</b>	Thick Paste	<b>Weight per Gallon:</b>	12 lbs
<b>Physical Cured State:</b>	Solid Mortar	<b>Percent V.O.C's:</b>	0%
<b>Tack Free Time:</b>	10 Minutes	<b>Flame Spread:</b>	0
<b>Odor:</b>	Odorless	<b>Smoke Development:</b>	0

### Packaging

Part#:	Description	Case Qty:
FP-1	1.5 lbs Tub	18 per case
FP-3	3 lbs Tub	12 per case
FP-6	6 lbs Tub	8 per case
FP-12	12 lbs Pail	4 per case

\* Additional sizes may be available upon request



### Limitations & Precautions

Read all directions before using this product. Avoid prolonged contact with skin and eyes as severe irritation may occur. Do not take internally. KEEP OUT OF REACH OF CHILDREN. Keep container tightly closed when not in use. For additional information call 1-800-638-3160.



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