

**XL FIRE CEMENT**

Colour	Product Code	Pack Size	Box Qty
Buff	PCXLFIRE05	500GM	24
	PCXLFIRE1	1KG	12
	PCXLFIRE2	2KG	6
	PCXLFIRE5	5KG	2

**Product Description**

XL FIRE CEMENT is a ready mixed blend of thermo setting resins and temperature resistant inorganic fillers that cures when exposed to heat to give a seal that is resistant to temperatures up to 1250°C. Suitable for fixing/repairing fire backings etc.

**Benefits**

- Easy to apply by trowel. Excellent adhesion to fire bricks, blockwork, stone and clayware.
- Temperature resistant up to 1250°C.
- Suitable for domestic and industrial use.
- Asbestos free.

**Areas For Use**

- Fire bricks, fire grates, flue pipes, flue bricks
- Boilers.
- Solid fuel burning stoves

**Limitations**

- Not suitable as a gas sealant.
- Always moisten surfaces prior to applying.
- Always apply heat gradually.
- Product is not water proof.

**Surface Preparation**

All surfaces must be clean, free from dust, grease and other contamination. Wet all surfaces to give a good key.

**Application**

Use straight form tub. Soften with a small amount of water if required. Wet all surfaces to which cement is to be applied. Work well into the joints. After applying, gradually increase heat over a 4 hour period. Make good any cracks which may form with fresh cement to form a smoke tight seal. Clean tools in warm water and soap after use.

**Specific Data**

<b>Appearance</b>	Thick grey paste
<b>SG @ 20°C</b>	2.0 gcm <sup>3</sup> (approx)
<b>Application Temp</b>	5°C to 60°C
<b>Service Temp</b>	-10 - 1250°C
<b>Service Life</b>	Up to 5 years when applied according to the manufacturers directions.
<b>Coverage</b>	3 meters per kg (assume 15mm bead) depending on joint dimensions.

**Health & Safety**

Consult MSDS for full list of hazards.

**Storage**

Store at moderate temperatures in original containers. Keep out of direct sunlight.

**Shelf Life**

Up to 12 months when stored according to manufacturers instructions.

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