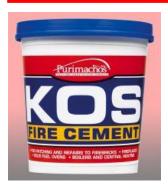


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# **KOS FIRE CEMENT - BUFF**



Colour	<b>Product Code</b>	Pack Size	<b>Box Qty</b>
Buff	PCKOSFIRE05	500GM	24
	PCKOSFIRE1	1KG	12
	PCKOSFIRE2	2KG	6
	PCKOSFIRE6	6KG	2
	PCKOSFIRE12	12.5KG	1
	PCKOSFIRE25	25KG	1
	PCKOSFIREC3	300ML	12

### **Product Description**

KOS 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.

### **Limitations**

- Not suitable as a gas sealant.
- · Always moisten surfaces prior to applying.
- Always apply heat gradually.

# **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.



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# **Specific Data**

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