

# CPD® STOVE & FURNACE REFRACTORY CEMENT

## DESCRIPTION

CPD® Stove & Furnace Refractory Cement is a wet, air-setting cement for jointing and repairing fire brick.

## WHERE TO USE

- thin set mortar for fire brick
- patching and repairing broken joints in fireplaces, stoves, furnaces, etc.

## BENEFITS

- resistant to high temperatures
- very low shrinkage
- excellent bond strength to fire brick
- ready-to-use
- smooth consistency, excellent work ability

## PROPERTIES

Maximum service temperature.....	1600°C (2900°F)
Bond strength at 100°C.....	48MPa (6961psi)
Composition.....	Silica fireclay
Setting characteristics.....	Air dry
Color.....	Off white

## APPLICATION

We recommend that thin joints be used in setting fire brick. Dip the brick on all sides which touch other brick work and tap firmly into place so as to make as tight a joint as possible.

This product can also be used by buttering with a trowel if very thin joints are made.

**NOTE:** Mix until uniform prior to using.

## LIMITATIONS

- not suitable for application in thick layers - Thin layers only. (Maximum 1/8")
- do not dilute with water

## STANDARDS

Manufactured to comply with CAN/CGSB-10.3-92

## PACKAGING

3 kg (6.6 lb), 6 kg (13.2 lb), 25 kg (55 lb).

## CLEAN UP

Clean all tools with water prior to product drying.

## STORAGE

Store in a cool, dry place and avoid freezing. Cover with a damp cloth or a little water if package has been opened.

## SHELF LIFE

One year from the date of manufacture when stores in original containers at normal warehouse temperatures.

## SAFETY PRECAUTION

Consult Safety Data Sheet for specific instructions. SDS # 58.

## WARRANTY

The recommendations made and the information herein is based on our own and independent laboratory experience, and is believed to be accurate under controlled conditions. However, no warranty or guarantee of accuracy is made because we cannot cover every possible application of product nor anticipate every variation encountered in weather conditions, job-conditions, methods used and types of surfaces on which the product is applied. The users shall make their own tests to determine the suitability of such products for any particular purpose.

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