



MB50 Refractory Cement

General description	This product is a super duty air set mortar supplied ready for use. It is a volume stable, highly refractory mortar. It shows no sign of flowing from pier testing joints at 1600°C.	
Typical Characteristics	Max service temp	1600°C
	Application	Hand trowel
	Usage rate	Approximately 210kg per 1000 bricks (230 mm x 115mm x 75mm)
Recommend use	Used as mortar for cementing and patching refractory bricks.	
Shelf Life	Six Months Storage of the product should be in a cool, dry place.	
HEALTH AND SAFETY PRECAUTIONS	The binders in this material are of an alkaline nature and care should be exercised whilst handling. Protective eye and hand equipment must be worn. In case of contact with bare skin, promptly remove by thoroughly washing with clean water.	

TYPICAL CHEMICAL ANALYSIS (%)

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO	TiO	MgO	Alkalies
43	43	.8	0.1	1.2	0.1	3.3