

HOT BLAST STOVES

PRODUCTS

Combustion Chamber and Dome

Product	Vibration Cast	Shotcrete	Ram / Plaster	Information
LCF 798A Pump	X	X		Extreme thermal shock resistance; suitable for lower combustion chamber
MATRIPUMP 60	X	X		Hot face and cold face wall suitable for the upper part the of the lower combustion chamber
LCF 61A	X			Suitable for the hot face dome and middle
MINRO-AL® PLASTIC A76			X	For patching and filling surface damage
BRICKMIX 61			X	Can be rammed or will air set
CW 366 PLASTIC FINE			X	For patching and filling surface damage
Pumplite 60LI	X			Shotcreteable insulation for dome shell

Combustion Chamber and Checker Chamber

Product	Vibration Cast	Shotcrete	Mortars	Ram / Plaster	Information
BRICKSET			X		For use as insulation & brick mortar
Dural 65			X		Hard brick mortar
CW 108 PUMP	X	X			Suitable for back-up insulation
INSULMIX® 23	X			X	Suitable for back-up insulation
DURAGUN® 56				X	A hot gunnite repair material

Tuyere Stocks

Product	Vibration Cast	Shotcrete	Ram / Plaster	Information
LCF 798A Pump	X	X		Withstands extreme thermal shock and high hot blast temperatures
MATRIPUMP 60	X	X		Suitable for traditional design hot and cold face walls; creates extra smooth surface finish
LCF 61A	X			Good resistance to both thermal shock and high temperatures
ULTRA FLO 70M	X			For high temperature applications