



CERAMATERIALS

"Your One Stop Shop for Thermal Processing"

Ceramic Fiber Moldable Mix

- Ceramic moldable mix consists of ceramic fibers dispersed in a slightly sticky refractory binder system rated to 2300°F.
- The putty-like consistency allowing easy application by caulking, trowelling, hand-forming and pressure molding.
- Readily dries over range of temperatures from ambient to high temperatures.
- Once dried in place, the moldable hardens with high tensile strength & resistance to molten metals.

Physical Properties	Units	Values
Color		White
Temperature Max	°F	2300
Percent Solids	%	50-60
Wet Density	lbs/ft ³	80-90
Dry Density	lbs/ft ³	45-55
LOI	%	4-5
Shrinkage@2000F	%	<5
MOR (dry)	PSI	400
Consistency		Putty

Available sizes & Pricing:

Caulking tube = \$18 each 1

gallon = \$80 each

5 gallon = \$350 each

Applications:

- Patching refractory joints & cracks
- Hardware protection of ceramic fiber furnace linings
- Patching for burner blakcs & vacuum formed ceramic fiber parts