



**Mid-Mountain Materials**

# THE FINAL BARRIER AGAINST ABRASION, CHEMICALS AND HEAT

## THERMOSEAL® MOLDABLE

THERMOSEAL® Moldables are high temperature resistant refractory materials designed for a wide variety of applications from fireplace applications to furnace repair. THERMOSEAL® Moldables can be formed to shape (i.e. fireplace logs, lightweight refractory shapes), used for refractory lining repair (cracks and holes) or layered over existing refractory as surface coating.

THERMOSEAL® products are non-toxic, asbestos and refractory ceramic fiber free, and are easily cleaned up with warm water while in the wet state.

### AVERAGE PHYSICAL PROPERTIES

### THERMOSEAL M669

Description	Moldable
Consistency	Free Flowing
Color, wet	Grey
Color, dried	Grey
Use Limit, °F • °C	2300 • 1260
Wet Density (lbs/CF) (+/- 5%)	110
Dry Density (lbs/CF) @ 450°F • 232°C (+/-5%)	83
Fire Density (lbs/CF) @ 1500°F • 816°C (+/-5%)	80
Solids (% wet)(+/-1%)	78
Firing	NO FIRING REQUIRED
Packaging	5 gallon drum 55 gallon drum

### APPLICATIONS

- Burners
- Fireplace Logs
- Fireplace Inserts
- Refractory Panels

THERMOSEAL® Moldables can be custom formulated to meet specific application criteria. Special Packaging available upon request.

The technical data presented herein are indicative of representative properties and are intended as a specification guide only. No warranties are expressed or implied as application conditions are beyond our control.