

# MILBRO REFRACTORIES, INC.

## MILBRO RAPID SET

MILBRO RAPID SET is a high strength, moderate duty castable, formulated especially for the construction industry. Pre-packaged to eliminate storage and mixing of raw materials on the job site. Fast setting so as to facilitate removal of forms and rapid turn around on job.

<b>Service Temperature</b>	<b>1500° F</b>
<b>Material Required for Estimating</b>	<b>105 lbs./ft<sup>3</sup></b>
<b>Mixing Water Required</b>	<b>5.0-6.0 qt./100lbs</b>

### TYPICAL PHYSICAL PROPERTIES

Temperature °F	Modulus of Rupture, psi	Cold Crushing Strength, psi	Linear change %
220°F	1600-2500	4800-7000	0.0
1000°F	550-700	1800-2300	0.2 S
1500°F	300-450	1000-1500	0.3 S

All data shown is based on average of standard ASTM procedures, unless otherwise indicated. Results are subject to reasonable deviation and should not be used for specification purposes.