

# MILBRO REFRACTORIES, INC.

## MILGUN 26

MILGUN 26 is a hydraulic setting, high strength, gunning mix designed for resistance to wetting and erosive action of iron and steel. MILGUN 26 contains a dust suppressing agent that greatly reduces the amount of cement dust inherent to the gunning process. Besides a definitively cleaner work site, associated clean-up costs are significantly reduced. Also manufactured in finer grain version, MILGUN 26 F.

<b>Service Temperature</b>	<b>2600°F</b>
<b>Material Required for Estimating</b>	<b>128 lbs./ft<sup>3</sup></b>
<b>Mixing Water Required</b>	<b>Add at Nozzle</b>

### TYPICAL CHEMICAL ANALYSIS

Al <sub>2</sub> O <sub>3</sub>	34.6
SiO <sub>2</sub>	54.7
Fe <sub>2</sub> O <sub>3</sub>	2.0
TiO <sub>2</sub>	1.2
MgO	0.3
CaO	6.5

### TYPICAL PHYSICAL PROPERTIES

Temperature °F	Modulus of Rupture, psi	Cold Crushing Strength, psi	Linear change %
220°F	1000	2900	0.1 S
1000°F	940	2750	0.1 S
2000°F	1000	3900	0.1 S
2500°F	1250	4150	0.2 E

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