

MILBRO REFRACTORIES, INC.

MILRAM 55 PB

A high alumina, chemically bonded ramming mix. Good resistance to slagging, spalling & abrasion. High strength & volume stability are additional features

Service Temperature	3100° F
Melting Point	3250° F
Material Required for Estimating	160 lbs./ft³

TYPICAL CHEMICAL ANALYSIS

Al ₂ O ₃	56.4
SiO ₂	35.7
Fe ₂ O ₃	1.4
TiO ₂	2.3
MgO	0.2
CaO	0.3
P ₂ O ₅	3.5

TYPICAL PHYSICAL PROPERTIES

Temperature °F	Cold Crushing Strength, psi	Linear change %
800°F	2550	0.1 S
2500°F	5600	0.5 E