



LadleMag

DESCRIPTION: Backfill based on synthetic forsterite for low density and high refractoriness. Dust free with binder.

TYPICAL CHEMICAL ANALYSIS (% by weight):

MgO	%	45-55
SiO ₂	%	35-45**
Fe ₂ O ₃	%	5-7
Na ₂ O(SiO ₂)x(H ₂ O)x	%	0-5
Al ₂ O ₃	%	Less than 2
CaO	%	Less than 2
L.O.I	%	Less than 1
Others	%	1.0-2.0

TYPICAL AS RECEIVED PROPERTIES:

Standard Size	35-70 (40 mesh)
Density, pcf (g/cc)	85 (1.36)

The values reported above are average values derived from production data encompassing many different sizes and shapes. Actual data will vary to a small degree naturally, and as a function of size and shape. This form is not intended to be used for purposes of specification, it is informational only.

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