



Jetmag

DESCRIPTION: Jetmag has excellent flow characteristics for easy installation. The material is based on synthetic forsterite which provides both low density for low thermal conductivity and good refractoriness.

USES INCLUDE: Ladle backfill material

CHEMICAL ANALYSIS: (TYPICAL CHEMICAL ANALYSIS)

(Approximate % by weight)

MgO	45-55 %	
SiO ₂	35-45 %	**
Fe ₂ O ₃	5-7 %	
Al ₂ O ₃	< 2 %	
CaO	< 2 %	
L.O.I	< 1 %	
Others	1.0-2.0 %	

** More than 99% of the silica is chemically linked to magnesium.

TYPICAL AS RECEIVED PROPERTIES:

Standard Size	35-70 (40 mesh)
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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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