



Epic® 70PT

DESCRIPTION: High-alumina shapes that are extruded or dry-pressed depending on shape

USES INCLUDE: Hollow ware for steel pouring

CHEMICAL ANALYSIS: (TYPICAL CHEMICAL ANALYSIS)

(Approximate %)

Al ₂ O ₃	70 %
SiO ₂	24.0 %
Fe ₂ O ₃	2.4 %

TYPICAL AS RECEIVED PROPERTIES:

Apparent Porosity, %	28
Bulk Density g/cm ³	2.25
Cold Crushing Strength, Mpa	25
Refractoriness (°C)	1790

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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