



Stein 60P
TS 6217 VF 289

**Product
Information**

Revision: B.00

Date: 23 Apr 2004

Fired high alumina bricks with improved resistance to rumble abrasion and erosion.

Chemical Analysis*

		Unit of Measurement	Typical Range** Min - Max	Typical Value**
Silica	SiO ₂	%	-	32.0
Titania	TiO ₂	%	-	2.5
Alumina	Al ₂ O ₃	%	-	61.0
Iron Oxide	Fe ₂ O ₃	%	-	1.5
Calcium+Magnesia	CaO+MgO	%	-	0.3
Sodium Oxide + Potassium Oxide	Na ₂ O + K ₂ O	%	-	0.2
Phosphorous Pentoxide	P ₂ O ₅	%	-	3.0

Physical Properties*

Apparent Porosity	%	-	17.5
Bulk Density	kg/m ³	-	2500
Permanent Linear Change, Fired to 1600 °C, 5 hrs	%	-	0.0
Cold Crushing Strength	N/mm ²	-	75

MSDS Reference : LAEA003085

* Test methods for determination of data are based on National and International Standards, when applicable.

**These data represent typical quality and are not intended for use as a product specification.

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