



MRPCO
Technical Information

PIECE

MRP-BLOCK 94

Classification:	The refractory piece was already made
Main raw materials:	Tabular Alumina
Max. service temperature (°C):	≈ 1750
Type of bond:	Ceramic

Chemical composition

Al ₂ O ₃ (%)	SiO ₂ (%)	Fe ₂ O ₃ (%)	TiO ₂ (%)	CaO
90-94	3-4	<0.5	<0.5	1.5-2.5

Properties

Bulk density (g/cm³)	2.80-3.00
Cold crushing strength (MPa)	> 90

ASTM test methods are used, where applicable, to determine the data.

Storage: The material should be stored in a dry, covered and well-ventilated area and protected from direct contact with water, moisture and any environmental contamination. The packaging should be intact, unopened and in its original condition.

If the product is stored outside the recommended conditions or beyond the recommended storage period, a pre-use inspection/retest is required.



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