

Technical Data Sheet – WMZ 97 Burnt MgO

Magnesia brick

Product	
Item code:	WMZ-97
Product:	WMZ 97 Burnt MgO
Family:	Magnesia brick
Tariff number:	6902.10.1000
Origin:	China
Unit:	Metric ton
Metric tons:	19.96 in a 20 foot container; 20.4 in a 40 foot container

Specification		
Property	Unit	Value
Aluminium oxide	%	0.3 typical
Apparent porosity	%	16 typical
Bulk density	g/cm ³	3 typical
Calcium oxide	%	1.1 typical
Cold crushing strength	MPa	70 typical
Iron oxide	%	0.6 typical
Magnesium oxide	%	97 typical
Refractoriness under load	°C	1700 typical
Silicon dioxide	%	1 typical

Typical values are for guidance and are not a guarantee. Limits marked min or max apply to each shipment, confirmed by the certificate of analysis. Test methods on request.