



INFORMATION BULLETIN

Burned Magnesite Brick – Atlas 92

Typical Chemical Analysis

Approximate % - calcined basis

MgO	> 92.0 %
CaO	< 2.0%
Silica	< 4.0%
Fe ₂ O ₃	< 1.0%
Al ₂ O ₃	< 1.0%

Typical Physical Properties

Bulk Density g/cm ³	2.92
Cold Crushing Strength Mpa	44.82
Apparent Porosity %	< 18
Modulus of rupture	
@22°C	15.86
@1482°C	2.76

(REV 08/05)