



Brick

Product Data

NULINE 26-91

Classification: Resin Bonded, Magnesia - Carbon Brick
10 % Carbon Class - Part Fused Magnesia
Strength and Antioxidant Additions
Tar Impregnated

Physical Data: (Typical)

English Units

Bulk Density, pcf

188

Coked Properties

Density, pcf

185

Porosity, %

9.6

Total Carbon, %

9.8

Modulus of Rupture, psi

At 70°F (21°C)

2,980

At 2000°F (1093°C)

2,450

Chemical Analysis: (Approximate)
(Calcined Basis)

Silica

(SiO₂)

0.3 %

Alumina

(Al₂O₃)

3.9

Iron Oxide

(Fe₂O₃)

0.5

Lime

(CaO)

1.4

Magnesia

(MgO)

93.9

Data shown are average results of standard ASTM tests unless otherwise noted. Results may vary subject to normal variations in manufacturing, testing and installation procedures in the field.