



WHITACRE GREER
Quality since 1900

Product Data Sheet - Refractories

June 3, 2011

Product: W-G Low-duty Firebrick Buff
Plant: Alliance, OH
Method of Manufacture: Vacuum Dry Press

Typical Chemical Analysis

SiO ₂	63.5%
Al ₂ O ₃	27.6%
Fe ₂ O ₃	2.8%
TiO ₂	1.5%
MgO.....	0.7%
Alkali.....	3.5%

Typical Physical Properties

P.C.E.
(min).....15
Apparent Porosity.....13-17%
Modulus of Rupture (min).....600 psi
Temperature fired to during manufacture = 2000°F (1093°C)
Manufactured to meet ASTM C 27 (Low Duty) and C 1261
Recommended maximum operating temperature = 2000°F

Note: All data subject to reasonable deviation and should not be used as specification.

1400 South Mahoning Ave.
Alliance, Ohio 44601

800 WG PAVER

P: 330.823.1610

F: 330.823.5502

info@wgpaver.com

www.wgpaver.com

