

PRODUCT BULLETIN

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CHICAGO *Fire Brick*

A Division of
**ALLIED MINERAL
PRODUCTS, INC.**

CW 469 RAM

Resin Bonded High Alumina Graphitic Silicon Carbide Ramming Mix

Maximum Service Temperature	3000°F.
Material Required Per Cubic Foot	197 lbs.
Storage Beyond 6 Months Is Not Recommended	

Chemical Composition (Dried Basis)

Al ₂ O ₃	67.9	%
SiC+C	28.1	
SiO ₂	1.7	
TiO ₂	1.5	
Fe ₂ O ₃	0.4	
CaO	0.2	
MgO	0.2	

Physical Properties at Room Temperature

Firing Temperature – °F.	450°F R	2700°F R
Bulk Density – lbs./cu. ft.	188	184
Modulus of Rupture - psi	1080	800
Linear Change - %	0.0	0.02

R = Reducing Atmosphere

(CWR469)

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