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**47 LW**  
**PRODUCT DATA****Description:**

47 LW is super duty light weight aggregate that is both strong and high in refractoriness. It is a suitable aggregate for the production of monolithics where the high temperature insulating properties combined with excellent wear resistance is required

**Sizing:**

Inquire for information

<b>Chemical Analysis (%):</b> (Calcined basis)	<b>Typical</b>
Al <sub>2</sub> O <sub>3</sub>	43.0
SiO <sub>2</sub>	53.2
TiO <sub>2</sub>	2.05
Fe <sub>2</sub> O <sub>3</sub>	1.12
CaO	0.16
MgO	0.10
Na <sub>2</sub> O	0.10
K <sub>2</sub> O	0.28

**Physical Properties:**

Bulk Density (ASTM C-357, g/cc)	1.55
Apparent Porosity, %	41.0

To Order:

CE-Minerals

PO Box 37

Andersonville, GA 31711 USA

Phone: (229)-924-7107

Fax: (229)-924-8453

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901 East Eighth Avenue • King of Prussia, Pennsylvania 19406 USA •  
(610) 768-8800

Fax: (610) 337-8122 • [www.ceminerals.com](http://www.ceminerals.com) • [inquire@ceminerals.com](mailto:inquire@ceminerals.com)



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