玉发集团
YUFA GROUP

Fused Magnesia-Alumina Spinel

Chemical Composition

Chemical Composition	MA-72	MA-75	MA-78	MA-85
Al_2O_3%≥	70 - 74	74 - 77	77 - 82	82 - 87
MgO%≤	24 - 28	21 - 24	16 - 21	44516
SiO_2 % ≤	0.4	0.4	0.4	0.4
Fe_2O_3%≤	0.25	0.25	0.25	0.25
Apparent porosity %≤	5	3	3	3
Bulk density g/cm^3≥	3.3	3.3	3.3	3.3

Application

• Fused alumina magnesia spinel is widely used in industries like iron and steel, cement, industrial kiln and other industries.

• It is mainly used to produce high-grade alumina magnesia brick, high-performance alumina magnesia castable, sliding nozzle, ladle lining brick, continuous casting sliding plate, nozzle brick and furnace top brick.

• It can improve the thermal shock resistance of the material and has good spalling resistance. It is an ideal raw material to replace magnesium chromium refractory.

• It can be used in refractory products, prefabricated parts and unshaped refractory materials to effectively improve slag resistance and thermal shock resistance.

ZHENGZHOU YUFA ABRASIVES GROUP CO., LTD.
Address: No.1 Wanquanhe Road, Shangjie District, Zhengzhou City, Henan Province, China
Email: admin@yfml.com Tel: +86-371-88915667