

1440 – 1450 °

5500 /

544.332.2.031

-  $\text{Al}_2\text{O}_3$

$\text{CaO-BaO-Al}_2\text{O}_3$

CaO–BaO–Al<sub>2</sub>O<sub>3</sub>.

( 60 . %),

CaO–BaO–BaAl<sub>2</sub>O<sub>4</sub>.

[1]

1250 ° 3 Al<sub>2</sub>O<sub>7</sub>,

1400 ° . 3 Al<sub>2</sub>O<sub>7</sub>

Ba<sub>8</sub>Al<sub>2</sub> 11.

Ba<sub>4</sub>Al<sub>2</sub> 7

BaAl<sub>2</sub>O<sub>4</sub>

1400 ° .

CaO–BaO–

: 1. Appendino P. Research on the ternary calcium oxide–barium oxide–alumina system / P. Appendino // Ceramurgia. – 1972. – V. 11, 2. – P. 103-107

621.35

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