
CREATON[®] **No. 208**

Chemical analysis:

SiO ₂	75,0 %
Al ₂ O ₃	19,8 %
TiO ₂	1,4 %
Fe ₂ O ₃	0,9 %
CaO	0,2 %
MgO	0,3 %
K ₂ O	2,2 %
Na ₂ O	0,1 %

Ceramic data:

Dry shrinkage in %:

6

Firing temperatur:

1070 °C

1140 °C

1240 °C

firing colour

white

pale cream

cream

Firing shrinkage in %

3

4

7

Water absorption in %

10

7

1

**Coefficient of Thermal
Expansion (CTE):**

pre fired at
1000 °C

20 °C - 400 °C

69

20 °C - 500 °C

71

20 °C - 600 °C

86

CTE * 10⁻⁷/K