

## Plastic body No. 208, individually wrapped

### Chemical analysis:

SiO <sub>2</sub>	75.0 %
Al <sub>2</sub> O <sub>3</sub>	19.8 %
TiO <sub>2</sub>	1.4 %
Fe <sub>2</sub> O <sub>3</sub>	0.9 %
CaO	0.2 %
MgO	0.3 %
K <sub>2</sub> O	2.2 %
Na <sub>2</sub> O	0.1 %

### Ceramic data:

**Dry shrinkage in %:**

6

**Firing temperature:**

1070 °C

1140 °C

1240 °C

Firing colour:

white

light-cream

cream

Firing shrinkage in %:

2

4

7

Water absorption in %:

10

7

1

**Coefficient of thermal expansion (CTE):**

20 °C - 400 °C

73

20 °C - 500 °C

76

20 °C - 600 °C

90

CTE \* 10<sup>-7</sup>/K