

Plastic body No. 478, individually wrapped

25% Chamotte 0-2 mm

Chemical analysis:

SiO ₂	72.0 %
Al ₂ O ₃	22.1 %
TiO ₂	1.7 %
Fe ₂ O ₃	1.1 %
CaO	0.3 %
MgO	0.3 %
K ₂ O	2.4 %
Na ₂ O	0.3 %

Ceramic datas:

Dry shrinkage in %:

6

Firing temperatur:

1070 °C

1140 °C

1240 °C

firing colour:

white

light-cream

cream

Firing shrinkage in %:

3

4

6

Water absorption in %:

8

5

1

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

20 °C - 400 °C

67

20° C - 500 °C

70

20 °C - 600 °C

83

CTE * 10⁻⁷/K