

Plastic body No. 474, individually wrapped

40% Chamotte 0-1 mm

Chemical analysis:

SiO ₂	73.4 %
Al ₂ O ₃	21.0 %
TiO ₂	1.7 %
Fe ₂ O ₃	1.0 %
CaO	0.3 %
MgO	0.2 %
K ₂ O	2.2 %
Na ₂ O	0.3 %

Ceramic datas:

Dry shrinkage in %:

5

Firing temperatur:

firing colour:

1070 °C

white

1140 °C

light-cream

1240 °C

cream

Firing shrinkage in %:

2

4

5

Water absorption in %:

9

6

3

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

20 °C - 400 °C

64

20 °C - 500 °C

66

20 °C - 600 °C

78

CTE * 10⁻⁷/K