

Plastic body No. 592, individually wrapped

40% Chamotte 0-0.5 mm

Chemical analysis:

SiO ₂	58.7 %
Al ₂ O ₃	31.4 %
TiO ₂	2.0 %
Fe ₂ O ₃	5.8 %
CaO	0.6 %
MgO	0.3 %
K ₂ O	1.2 %
Na ₂ O	0.03 %

Ceramic datas:

Dry shrinkage in %:

7

Firing temperatur:

1070 °C

1140 °C

1240 °C

firing colour

lilac

ochre

fawn

Firing shrinkage in %:

4

6

8

Water absorption in %:

13

6

3

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

20 °C - 400 °C

53

20 °C - 500 °C

53

20 °C - 600 °C

56

CTE * 10⁻⁷/K