

Plastic body No. 364, individually wrapped

25% Chamotte 0-0.5 mm

Chemical analysis:

SiO ₂	68.6 %
Al ₂ O ₃	20.6 %
TiO ₂	1.5 %
Fe ₂ O ₃	6.0 %
CaO	0.0 %
MgO	0.5 %
K ₂ O	2.8 %
Na ₂ O	0.0 %

Ceramic datas:

Dry shrinkage in %:

7

Firing temperatur:

1070 °C

1140 °C

1240 °C

firing colour:

light red

red

dark red

Firing shrinkage in %:

4

6

6

Water absorption in %:

6

3

1

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

20 °C - 400 °C

71

69

64

20° C - 500 °C

73

72

66

20 °C - 600 °C

84

82

73

CTE * 10⁻⁷/K

Moisture expansion in %:

0.09

0.01