

Plastic body No. 366, individually wrapped

25% Chamotte 0-0.5 mm

Chemical analysis:

SiO ₂	64.5 %
Al ₂ O ₃	20.0 %
TiO ₂	1.3 %
Fe ₂ O ₃	6.5 %
CaO	0.3 %
MgO	0.4 %
K ₂ O	2.2 %
Na ₂ O	0.1 %
MnO	4.8 %

Ceramic datas:

Dry shrinkage in %:

7

Firing temperatur:

1070 °C

1120 °C

firing colour:

brown-black

black

Firing shrinkage in %:

5

6

Water absorption in %:

4

2

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

20 °C - 400 °C

73

20 °C - 500 °C

76

20 °C - 600 °C

87

CTE * 10⁻⁷/K