

Plastic body No. 376, individually wrapped

30% Chamotte 0.2-0.8 mm

Chemical analysis:

SiO ₂	56.5 %
Al ₂ O ₃	27.9 %
TiO ₂	1.8 %
Fe ₂ O ₃	6.3 %
CaO	0.5 %
MgO	0.3 %
K ₂ O	1.3 %
Na ₂ O	0.1 %
MnO	5.1 %

Ceramic datas:

Dry shrinkage in %:

6

Firing temperatur:

1070 °C

1140 °C

1240 °C

firing colour:

grey

dark-grey

black

Firing shrinkage in %:

5

7

7

Water absorption in %:

11

7

5

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

20 °C - 400 °C

67

20° C - 500 °C

66

20 °C - 600 °C

69

CTE * 10⁻⁷/K