

Plastic body No. 254, individually wrapped

25% Chamotte 0-0.2 mm

Chemical analysis:

SiO ₂	72.8 %
Al ₂ O ₃	21.8 %
TiO ₂	1.5 %
Fe ₂ O ₃	1.0 %
CaO	0.2 %
MgO	0.3 %
K ₂ O	2.2 %
Na ₂ O	0.2 %

Ceramic data:

Dry shrinkage in %:

6

Firing temperature:

1070 °C

1140 °C

1240 °C

Firing colour:

white

light-cream

cream

Firing shrinkage in %:

3

6

7

Water absorption in %:

9

4

1

Coefficient of thermal expansion (CTE):

20 °C - 400 °C

64

20 °C - 500 °C

66

20 °C - 600 °C

76

CTE * 10⁻⁷/K