

Plastic body No. 284, individually wrapped

25% Chamotte 0-1 mm

Chemical analysis:

SiO ₂	72,0 %
Al ₂ O ₃	22,0 %
TiO ₂	1,8 %
Fe ₂ O ₃	1,0 %
CaO	0,3 %
MgO	0,2 %
K ₂ O	2,3 %
Na ₂ O	0,3 %

Ceramic data:

Dry shrinkage in %:

6

Firing temperature:

1070 °C

1140 °C

1240 °C

Firing colour:

white

light-cream

cream

Firing shrinkage in %:

3

5

6

Water absorption in %:

8

4

1

**Coefficient of thermal
expansion (CTE):**

20 °C - 400 °C

64

20 °C - 500 °C

66

20 °C - 600 °C

78

CTE * 10⁻⁷/K