

Plastic body No. 245, individually wrapped

Chemical analysis:

SiO ₂	70.8 %
Al ₂ O ₃	21.7 %
TiO ₂	1.4 %
Fe ₂ O ₃	0.9 %
CaO	0.4 %
MgO	0.2 %
K ₂ O	2.7 %
Na ₂ O	1.9 %

Ceramic data:

Dry shrinkage in %:

6

Firing temperature:

1070 °C

1140 °C

Firing colour:

white

light-cream

Firing shrinkage in %:

6

7

Water absorption in %:

3

0.2

Coefficient of thermal expansion (CTE):

20 °C - 400 °C

73

20 °C - 500 °C

76

20 °C - 600 °C

86

CTE * 10⁻⁷/K