
Plastic body No. 241, individually wrapped

Chemical analysis:

SiO ₂	71.9 %
Al ₂ O ₃	22.5 %
TiO ₂	1.5 %
Fe ₂ O ₃	1.0 %
CaO	0.06 %
MgO	0.3 %
K ₂ O	2.6 %
Na ₂ O	<0.02 %

Ceramic data:

Dry shrinkage in %:

7

Firing temperature:

1240 °C

1280 °C

Firing colour:

cream

cream

Firing shrinkage in %:

8

8

Water absorption in %:

0.4

0.1

Coefficient of thermal expansion (CTE):

20 °C - 400 °C

59

64

20 °C - 500 °C

51

66

20 °C - 600 °C

68

75

CTE * 10⁻⁷/K