

Plastic body No. 33, individually wrapped

Chemical analysis:

SiO ₂	62.5 %
Al ₂ O ₃	16.1 %
TiO ₂	1.0 %
Fe ₂ O ₃	0.7 %
CaO	9.8 %
MgO	8.2 %
K ₂ O	1.7 %
Na ₂ O	0.0 %

Ceramic data:

Dry shrinkage in %:

5

Firing temperature:

1070 °C

1140 °C

Firing colour:

white

white

Firing shrinkage in %:

0.4

0.6

Water absorption in %:

20

20

Coefficient of thermal expansion (CTE):

20 °C - 400 °C

79

75

20 °C - 500 °C

81

78

20 °C - 600 °C

93

88

CTE * 10⁻⁷/K

Moisture expansion in%:

0.03

0.009