

Plastic body No. 1100, individually wrapped

Chemical analysis:

SiO ₂	59.9 %
Al ₂ O ₃	33.1 %
TiO ₂	0.6 %
Fe ₂ O ₃	0.8 %
CaO	0.5 %
MgO	0.2 %
K ₂ O	3.6 %
Na ₂ O	0.9 %

Ceramic data:

Dry shrinkage in %:

5

Firing temperature:

1200 °C

1240 °C

1280 °C

firing colour:

white

white

white

Firing shrinkage in %:

8

9

9

Water absorption in %:

0.7

0.1

0.1

Coefficient of Thermal Expansion (CTE):

20 °C - 400 °C

55

56

56

20° C - 500 °C

56

56

56

20 °C - 600 °C

58

58

57

CTE * 10⁻⁷/K