

Plastic body No. 209, individually wrapped

Chemical analysis:

SiO ₂	72.2 %
Al ₂ O ₃	22.4 %
TiO ₂	1.3 %
Fe ₂ O ₃	0.9 %
CaO	0.0 %
MgO	0.3 %
K ₂ O	2.8 %
Na ₂ O	0.0 %

Ceramic data:

Dry shrinkage in %: 6

Firing temperature:	1070°C	1140 °C	1240°C
Firing colour:	white	white	white
Firing shrinkage in %	2	5	8
Water absorption in %:	13	8	1

Coefficient of thermal expansion (CTE):

20° C - 400 °C	59	64	62
20° C - 500 °C	63	67	65
20 °C - 600 °C	70	80	74

CTE *.10⁻⁷/K