
Plastic body No. 86, individually wrapped

30 % Chamotte 0-0.5 mm

Chemical analysis:

SiO ₂	69.7 %
Al ₂ O ₃	19.4 %
TiO ₂	1.5 %
Fe ₂ O ₃	1.1 %
CaO	5.6 %
MgO	0.3 %
K ₂ O	2.4 %
Na ₂ O	0.1 %

Ceramic data:

Dry shrinkage in %:

5

Firing temperature:

1070 °C

1140 °C

Firing colour

light

cream

Firing shrinkage in %:

1

1

Water absorption in %:

9

9

**Coefficient of thermal expansion
(CTE)::**

20° C - 400 °C

70

20° C - 500 °C

72

20 °C - 600 °C

86

CTE *.10⁻⁷/K