
Plastic body No. 354, individually wrapped

25% Chamotte 0-0.2 mm

Chemical analysis:

SiO ₂	68.0 %
Al ₂ O ₃	20.7 %
TiO ₂	1.6 %
Fe ₂ O ₃	6.3 %
CaO	0.3 %
MgO	0.5 %
K ₂ O	2.6 %
Na ₂ O	0.1 %

Ceramic data:

Dry shrinkage in %:

7

Firing temperatur:

1070 °C

1140 °C

1200 °C

Firing colour:

light-red

red

dark-red

Firing shrinkage in %:

5

6

7

Water absorption in %:

6

3

1

Coefficient of thermal expansion (CTE):

20 °C - 400 °C

70

20° C - 500 °C

73

20 °C - 600 °C

85

CTE * 10⁻⁷/K