

Plastic body No. 374, individually wrapped

25% Chamotte 0-0.5 mm low in dust, black

Chemical analysis:

SiO ₂	68.1 %
Al ₂ O ₃	22.1 %
TiO ₂	1.4 %
Fe ₂ O ₃	4.6 %
CaO	0.0 %
MgO	0.6 %
K ₂ O	2.7 %
Na ₂ O	0.5 %

Ceramic data:

Dry shrinkage in %: 7

Firing temperature:

	1070 °C	1140 °C	1200 °C
Firing colour:	grey	anthracite	black
Firing shrinkage in %:	4	6	7
Water absorption in %:	8	3	0.7

Coefficient of thermal expansion (CTE):

20 °C - 400 °C	69	70	66
20 °C - 500 °C	72	73	67
20 °C - 600 °C	82	82	74

CTE * 10⁻⁷/K