

## Plastic body No. 264, individually wrapped

**25% Chamotte 0-0.5 mm**

### Chemical analysis:

SiO <sub>2</sub>	72.0 %
Al <sub>2</sub> O <sub>3</sub>	22.0 %
TiO <sub>2</sub>	1.8 %
Fe <sub>2</sub> O <sub>3</sub>	1.0 %
CaO	0.3 %
MgO	0.2 %
K <sub>2</sub> O	2.3 %
Na <sub>2</sub> O	0.3 %

### Ceramic data:

**Dry shrinkage in %:**

6

**Firing temperature:**

1070 °C

1140 °C

1240 °C

Firing colour:

white

light-cream

cream

Firing shrinkage in %:

3

6

6

Water absorption in %:

8

4

1

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

20 °C - 400 °C

63

20° C - 500 °C

65

20 °C - 600 °C

77

CTE \* 10<sup>-7</sup>/K