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## Plastic body No. 369, individually wrapped

25% Chamotte 0-0,5 mm

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### Chemical analysis:

SiO <sub>2</sub>	71.7 %
Al <sub>2</sub> O <sub>3</sub>	20.5 %
TiO <sub>2</sub>	1.5 %
Fe <sub>2</sub> O <sub>3</sub>	2.9 %
CaO	0.0 %
MgO	0.5 %
K <sub>2</sub> O	2.9 %
Na <sub>2</sub> O	0.0 %

### Ceramic datas:

**Dry shrinkage in %:**

6

**Firing temperatur:**

1070 °C

1140 °C

1200 °C

firing colour:

salmon

salmon

leather

Firing shrinkage in %:

3

5

6

Water absorption in %:

9

4

2

**Coefficient of Thermal  
Expansion (CTE):**

20 °C - 400 °C

69

69

64

20° C - 500 °C

72

72

67

20 °C - 600 °C

85

83

77

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

Moisture expansion in %:

0.14

0.04