

Porcelain mortars, with raw inside and enamelled outside, with spout

Mortars made of porcelain.

Raw interior, glazed exterior, with spout.

Excellent chemical resistance, minimum thermal expansion.

Pestles not included, to be ordered separately

On request they can be supplied with enamelled interior .



LABORATORY PORCELAIN

Technical features

It is characterized by its high quality.

Chemical and heat resistance complies with the requirements of EN 1183 and ISO 1775.

The manufacturing material is located within the C110 group according to the EN 60672-3 standards.

Tolerances on product dimensions comply with DIN 40680 standards,

Unglazed products can be used at temperatures up to 1350 ° C / 2462 ° F and enamelled products at temperatures up to 1,000 ° C / 1,832 ° F

The products have a high resistance to acids and bases.

Other properties:

density (g / cm³) = 2.4,

resistance to flexion / expansion of unglazed products (70MPa),

thermal conductivity (w. m-1.K-1) = 1.3

Code	Description	Internal diameter mm	Height mm	Capacity ml	Pieces per pack.
1407005	Porcelain mortar with spout, raw inside, glazed outside, cap. 30 ml	56	36	30	2
1407007	Porcelain mortar with spout, raw inside, glazed outside, cap. 70 ml	63	41	70	2

Code	Description	Internal diameter mm	Height mm	Capacity ml	Pieces per pack.
1407009	Porcelain mortar with spout, raw inside, glazed outside, cap. 75 ml	76	45	75	2
1407012	Porcelain mortar with spout, raw inside, glazed outside, cap. 110 ml	83	50	110	2
1407013	Porcelain mortar with spout, raw inside, glazed outside, cap. 160 ml	90	56	160	1
1407016	Porcelain mortar with spout, raw inside, glazed outside, cap. 220 ml	105	64	220	1
1407018	Porcelain mortar with spout, raw inside, glazed outside, cap. 400 ml	125	71	400	1
1407021	Porcelain mortar with spout, raw inside, glazed outside, cap. 500 ml	139	82	500	1
1407023	Porcelain mortar with spout, raw inside, glazed outside, cap. 650 ml	150	90	650	1
1407026	Porcelain mortar with spout, raw inside, glazed outside, cap. 1000 ml	180	104	1000	1