



Over 50 years in cooperation with the health world, the scientific research, the environmental and quality control world

Porcelain crucibles, tall form

enameled

Crucibles are enamelled, truncated cone-shaped furnace vessels with a flat bottom, used for calcination or for melting substances that require high temperatures.



Porcelain crucibles, tall form. Enameled.

Available upon request:

- porcelain lids

Technical data

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 EN standards 60672 -3.

Tolerances on product dimensions comply with DIN 40680 standards,

Unglazed products can be used at temperatures up to 1350 $^{\circ}$ C / 2462 $^{\circ}$ F and enamelled products at temperatures up to 1,000 $^{\circ}$ C / 1,832 $^{\circ}$ 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	Dimensions mm diam. xh	Nominal cap. MI	Pieces per pack.
1407302	Porcelain crucible, tall form, enamelled, 15 ml	30x38	15	5
1407304	Porcelain crucible, tall form, enamelled, ml 26	35x44	26	5
1407306	Porcelain crucible, tall form, enamelled, ml 35	40x50	35	5
1407326	Crucible in porcelain, tall form, enamelled, ml 50	45x56	50	5
1407329	Porcelain crucible, tall form, enamelled, 72 ml	50x62	72	5





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Code	Description	Dimensions mm	Nominal cap. Ml	Pieces per pack.
		diam. xh		
1407333	Porcelain crucible, tall form, enamelled, 130 ml	60x75	130	5