

## Porcelain crucible, medium shape, enamelled, ml 100

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, medium shape.  
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 ° 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 / cm<sup>3</sup>) = 2.4,

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

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

| Code    | Description                                               | Dimensions mm<br>diam. xh | Nominal cap. MI | Pieces per pack. |
|---------|-----------------------------------------------------------|---------------------------|-----------------|------------------|
| 1407412 | Porcelain crucible,<br>medium shape,<br>enamelled, ml 100 | 64x57                     | 100             | 5                |