

Hemispherical porcelain capsule, with spout, 154 ml, diam. 98 mm

flat bottom, enamelled interior, raw exterior

The capsules are containers with a pouring spout, mainly used in chemistry laboratories. They are used to evaporate liquids and heat substances.



Porcelain capsules with enamelled interior and raw exterior.

- excellent chemical resistance
- minimal thermal expansion
- high resistance to thermal shocks
- maximum working temperature: 1000 ° C
- glazed inside
- with spout

Also available in the version with round bottom

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 / 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.
1406413	Hemispherical porcelain capsule, with spout, 154 ml, diam. 98 mm	98x40	154	5