

LABSOLUTE[®] MORTAR

with rough pounding surface

Properties:

- Made of high-quality laboratory porcelain C110 acc. to DIN EN 60672-3
- Comply with DIN 12906
- With functional spout
- Dishwasher proof and autoclaveable at 121 °C
- Very high resistance against a wide range of chemicals
- High temperature resistance up to 1,000 °C
- Rough pounding surface guarantees best grinding results
- Suitable for many substances because of a high hardness acc. to Mohs (6 – 7)

Picture:



Physical properties:

Property	Value
Water absorption capacity	≤ 0.2 %
Density	2.4 g·cm ⁻³
Bending strength (20 °C / 68 °F, 3-points)	70-90 MPa
Thermal expansion (20 – 1,000 °C / 68 – 1,832 °F)	5.3·10 ⁻⁶ K ⁻¹
Thermal conductivity (200 °C / 392 °F)	1.4 Wm ⁻¹ K ⁻¹

Th. Geyer GmbH & Co. KG

Value table:

Item no.	V ml	Ø mm	h mm
7.694 941	70	63	41
7.694 942	160	90	56
7.694 943	400	125	71
7.694 944	650	150	90
7.694 945	1,000	180	104
7.694 946	2,250	224	127

Description of the abbreviations in the value table:

Item no.	Item number
V	Approximate volume of the mortars
Ø	Max. diameter of the mortars
h	Max. height of the mortars

+++ Please note that you have to order a suitable pestle separately. +++

Further information is part of the declaration of conformity.

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Th. Geyer GmbH & Co. KG