

LABSOLUTE[®] PESTLES

with unglazed head

Properties:

- Made of high-quality laboratory porcelain C110 acc. to DIN EN 60672-3
- Comply with DIN 12906
- 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.	Ø mm	l mm
7.694 947	24	115
7.694 948	30	135
7.694 949	36	150
7.694 950	42	175
7.694 951	55	210
7.694 952	74	250
7.694 953	85	280

Description of the abbreviations in the value table:

Item no.	Item number
Ø	Max. diameter of the pestle's grinding head
l	Max. length of the pestle

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

Further information is part of the declaration of conformity.

Revision 1.0, Stand: 10.08.2017

Th. Geyer GmbH & Co. KG