

LABSOLUTE[®] CRUCIBLES

low form

Properties:

- Made of high-quality laboratory porcelain C110 acc. to DIN EN 60672-3
- Comply with DIN 12904
- Dishwasher proof and autoclaveable at 121 °C
- Very high resistance against a wide range of chemicals
- High temperature resistance up to 1,000 °C

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
7.694 900	5	30	19
7.694 901	10	35	22
7.694 902	17	40	25
7.694 903	21	45	28
7.694 904	34	50	32
7.694 905	62	60	38
7.694 906	91	70	44

Description of the abbreviations in the value table:

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

Further information is part of the declaration of conformity.

Revision 1.0, Stand: 09.08.2017

Th. Geyer GmbH & Co. KG