

LABSOLUTE[®] SPOT PLATES

Properties:

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

The LABSOLUTE[®] spot plates made from porcelain are much more resistant against temperature and chemicals than the comparable spot plates made from plastics.

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.	n	L mm	W mm	Ø mm
7.694 985	6	112	81	25
7.694 986	12	115	91	17

Description of the abbreviations in the value table:

Item no.	Item number
n	Number of cavities
L	Total length of the spot plate
W	Total width of the spot plate
Ø	Max. diameter of each cavity

Further information is part of the declaration of conformity.

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