

LABSOLUTE® COVER GLASSES MADE FROM BOROSILICATE GLASS 3.3

LABSOLUTE® cover glasses made from borosilicate glass 3.3 of the 1st hydrolytic class are free from contamination, bubbles and streaks. They come with CE mark and are manufactured in compliance with the 98/79 EC (IVD) Directive satisfying all of the requirements of ISO 8255/1. Cover glasses are delivered in hinged-lid boxes.



Your advantages

- ✓ Expiry date and LOT number on each packing.

Glass composition

| Substance | Chemical formula | w/w % |
|------------------|--------------------------------|-------|
| Silicium dioxide | SiO ₂ | 80.27 |
| Boric oxide | B ₂ O ₃ | 12.82 |
| Sodium oxide | Na ₂ O | 4.15 |
| Calcium oxide | CaO | 0.17 |
| Magnesium oxide | MgO | 0.060 |
| Aluminium oxide | Al ₂ O ₃ | 2.50 |
| Iron oxide | Fe ₂ O ₃ | 0.023 |

The general chemical composition of our LABSOLUTE® cover glasses is comparable with the composition of Menzel's cover glasses. Our cover glasses are more resistant against temperature changes than the LABSOLUTE® microscope slides made of soda-lime glass, because of the content of boric oxide.

Th. Geyer GmbH & Co. KG

Labelling



The hinged-lid boxes of the LABSOLUTE® cover glasses as well as the outer cases are labelled. All pictograms are printed on every label. Also the LOT number and the expiry date is shown on every hinged-lid box and outer case.

Product overview

| Item No. | Length mm | Width mm | Thickness mm | Pieces per pack |
|-----------|--------------|-------------|-----------------|-----------------------|
| 7 695 022 | 15 | 15 | 0.13 – 0.16 | 200 |
| 7 695 023 | 18 | 18 | 0.13 – 0.16 | 200 |
| 7 695 024 | 20 | 20 | 0.13 – 0.16 | 200 |
| 7 695 025 | 22 | 22 | 0.13 – 0.16 | 200 |
| 7 695 026 | 24 | 24 | 0.13 – 0.16 | 200 |
| 7 695 027 | 26 | 21 | 0.13 – 0.16 | 200 |
| 7 695 028 | 32 | 24 | 0.13 – 0.16 | 100 |
| 7 695 029 | 40 | 24 | 0.13 – 0.16 | 100 |
| 7 695 030 | 50 | 24 | 0.13 – 0.16 | 100 |
| 7 695 031 | 60 | 24 | 0.13 – 0.16 | 100 |

We recommend some test samples before using our LABSOLUTE® cover glasses with any cover slipper. Please ask your local Th. Geyer sales representative for assistance.

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