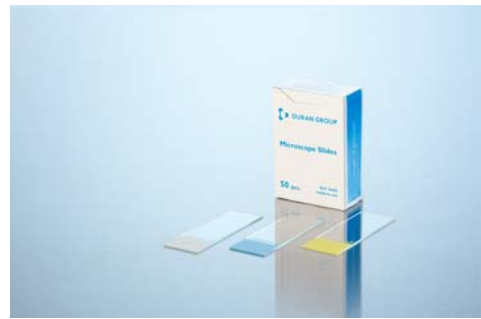
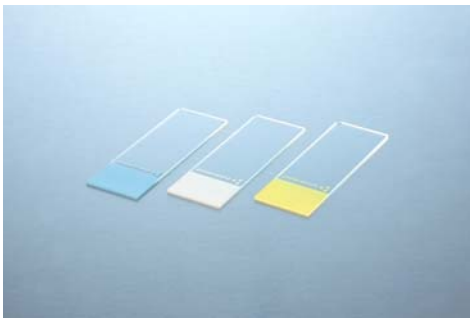


DG Microscope Slides / Cover Slips

Microscope slides properties:

- Produced from high quality float glass (soda-lime glass) of hydrolytic class 3
- Virtually free from surface defects, inclusions, streaks and bubbles
- Microscope slide in standard dimensions 26 x 76 mm (corresponding to ISO 8037/ 1)
- Planarity and thickness distribution remain within very tight tolerance ranges and are therefore ideally suited to microscopy applications (readjustment of the microscope is not necessary)
- Glass thickness 1.0 ± 0.05 mm
- The edges of the glass slides are uniform and crystal clear
 - Risk of breaking along the edges is reduced and glass splinters are thus prevented
- Very uniform wettability
- Made in Germany



DG microscope slides are available in the following versions:

- Cut or ground edges (45° , 90°)
- With or without frosted end (frosted end can be labelled)
- With label fields in blue, white and yellow (unique differentiation from samples is possible)
- With corner rounding (ideal for automatic machines)
- Provided with special adhesives, complex preparation techniques no longer necessary

Cover slips properties:

- Cover slips are produced from pure white borosilicate glass (D263)
i.e. absorption-free in the visible spectral range
- Hydrolytic resistance class I
- Practically free from any colour distortion because they are highly transparent and colourless
- Virtually free from surface defects, inclusions, streaks and bubbles and interfering stripes
due to high optical homogeneity
- Thanks to UV-absorption also suitable for fluorescence microscopy
- High planarity
- High quality due to optimal cooling process
- Refractive index matched to microscopy applications





Microscope slides

Cat. No.	Description	d mm	l mm	Pack/ Quantity
23 550 11	Microscope slides, cut edges	26	76	30 x 50
23 550 12	Microscope slides, cut edges, frosted end	26	76	30 x 50
23 550 13	Microscope slides, ground edges 45°	26	76	30 x 50
23 550 14	Microscope slides, ground edges 45°, frosted end	26	76	30 x 50
23 550 22	Colored Microscope slides, ground edges 90°, blue	26	76	30 x 50
23 550 21	Colored Microscope slides, ground edges 90°, white	26	76	30 x 50
23 550 23	Colored Microscope slides, ground edges 90°, yellow	26	76	30 x 50
23 550 24	Colored Microscope slides PRINT, ground edges 90° with rounded corners, white	26	76	30 x 50
23 550 25	Coated Microscope slides, adhesive with standard coating, ground edges 90°, white	26	76	30 x 50
23 550 26	Coated Microscope slides, adhesive ++, with top quality coating, ground edges 90°, white	26	76	30 x 50

Cover slips

Cat. No.	Description	d mm	l mm	Pack/ Quantity
23 550 31	Cover Slips, thickness I	18	18	10 x 100
23 550 32	Cover Slips, thickness I	22	22	10 x 100
23 550 33	Cover Slips, thickness I	24	40	10 x 100
23 550 34	Cover Slips, thickness I	24	50	10 x 100
23 550 35	Cover Slips, thickness I.5, Automat	24	50	10 x 100
23 550 36	Cover Slips, thickness I	24	60	10 x 100
23 550 37	Cover Slips, thickness I.5, Automat	24	60	10 x 100