SERIES S27 · GLASS

Glass substrates, slides and coverslips



Economical transparent substrates for coatings, optics, microscopy and biosensors. Borosilicate float glass offers low thermal expansion (CTE ≈ 3.3 × 10^{-6} /K) and good chemical resistance; soda-lime slides suit teaching and screening.

- Borosilicate wafers and plates
- Soda-lime microscope slides, ground edges
- Coverslips #1, #1.5 and #2
- Pre-cleaned options

CONFIGURATIONS

Ref. No.	Product	Size	Thickness	Pack	Price
S2701	Borosilicate wafer	2"	0.5 mm	10	On request
S2702	Borosilicate wafer	2"	0.7 mm	10	On request
S2703	Borosilicate wafer	2"	1.1 mm	10	On request
S2704	Borosilicate wafer	4"	0.5 mm	10	On request
S2705	Borosilicate wafer	4"	0.7 mm	10	On request
S2706	Borosilicate wafer	4"	1.1 mm	10	On request
S2707	Borosilicate wafer	6"	0.5 mm	10	On request
S2708	Borosilicate wafer	6"	0.7 mm	10	On request
S2709	Borosilicate wafer	6"	1.1 mm	10	On request
S2710	Borosilicate plate	10 × 10 mm	0.7 mm	10	On request
S2711	Borosilicate plate	10 × 10 mm	1.1 mm	10	On request
S2712	Borosilicate plate	25 × 25 mm	0.7 mm	10	On request
S2713	Borosilicate plate	25 × 25 mm	1.1 mm	10	On request
S2714	Borosilicate plate	50 × 50 mm	0.7 mm	10	On request
S2715	Borosilicate plate	50 × 50 mm	1.1 mm	10	On request
S2716	Microscope slides (soda-lime)	75 × 25 mm	1.0 mm	50	On request
S2717	Coverslips #1 (borosilicate)	18 × 18 mm	0.13 – 0.16 mm	100	On request
S2718	Coverslips #1 (borosilicate)	22 × 22 mm	0.13 – 0.16 mm	100	On request
S2719	Coverslips #1 (borosilicate)	Ø 12 mm	0.13 – 0.16 mm	100	On request
S2720	Coverslips #1.5 (borosilicate)	18 × 18 mm	0.16 – 0.19 mm	100	On request
S2721	Coverslips #1.5 (borosilicate)	22 × 22 mm	0.16 – 0.19 mm	100	On request
S2722	Coverslips #1.5 (borosilicate)	Ø 12 mm	0.16 – 0.19 mm	100	On request
S2723	Coverslips #2 (borosilicate)	22 × 22 mm	0.19 – 0.23 mm	100	On request

Specifications are typical values; every lot ships with a Certificate of Conformance, and measured data are available on request. Prices on request.