

Microscope cover glasses

Our cover glasses are manufactured of pure white, perfectly clear and chemically resistant borosilicate glass of the first hydrolytic class. They meet all requirements of the DIN ISO 8255-1 standard. Due to its low contents of alkali metals our borosilicate glass is suited brilliantly as a substrate for cellculture.

The refractive index n_e (546,07 nm) is between 1.514 and 1.527 and its Abbe coefficient is $v_e = 55$.

This material does neither weather nor become cloudy. No other cover glass made of soda-lime glass equals the quality of our borosilicate glass cover slips.

Due to usage of only the best material our cover glasses possess a very good flatness and smooth surfaces. Our accurate machining processes make sure that our ready for use cover slips have the exact size, a high quality of the cut edges and are excellently suited for application in automated coverslippers. By using efficient processes and stringent quality controls we make sure no cover glasses will be packed sticking together or broken.

Cover glasses are mostly used for in-vitro diagnostic analyses. Therefore, they are labelled with CE mark, best before date and lot number to allow the traceability of particular production lots.

- Instruction manual for microscope slides and microscope cover glasses for in-vitro diagnostic devices

Microscope cover glasses of thickness No. 1 (0.13-0.16 mm), smallest sales unit = 10 plastic boxes of each 100 pcs., suitable for in-vitro diagnostic applications, CE

Cat. No.	size	packing unit	case size
01 010 00	12x12 mm	1.000 pieces	100.000 pieces
01 010 10	15x15 mm	1.000 pieces	100.000 pieces
01 010 20	16x16 mm	1.000 pieces	100.000 pieces
01 010 30	18x18 mm	1.000 pieces	100.000 pieces
01 010 40	20x20 mm	1.000 pieces	100.000 pieces
01 010 50	22x22 mm	1.000 pieces	75.000 pieces
01 010 60	24x24 mm	1.000 pieces	75.000 pieces



Microscope cover glasses of thickness No. 1 (0.13-0.16 mm), smallest sales unit = 10 plastic boxes of each 100 resp. 200 pcs., suitable for in-vitro diagnostic applications, CE

Cat. No.	size	packing unit	case size
01 010 52	22x22 mm	2.000 pieces	50.000 pieces
01 010 62	24x24 mm	2.000 pieces	50.000 pieces
01 010 92	21x26 mm	2.000 pieces	50.000 pieces
01 011 02	22x30 mm	1.000 pieces	25.000 pieces
01 011 12	22x32 mm	1.000 pieces	25.000 pieces
01 011 22	22x40 mm	1.000 pieces	25.000 pieces
01 011 42	22x50 mm	1.000 pieces	25.000 pieces
01 011 52	22x60 mm	1.000 pieces	25.000 pieces
01 011 72	24x32 mm	1.000 pieces	25.000 pieces
01 011 82	24x36 mm	1.000 pieces	25.000 pieces
01 011 92	24x40 mm	1.000 pieces	25.000 pieces
01 012 02	24x46 mm	1.000 pieces	25.000 pieces
01 012 12	24x48 mm	1.000 pieces	25.000 pieces
01 012 22	24x50 mm	1.000 pieces	25.000 pieces
01 012 32	24x55 mm	1.000 pieces	25.000 pieces
01 012 42	24x60 mm	1.000 pieces	25.000 pieces



Microscope cover glasses of thickness No. 1 (0.13-0.16 mm), smallest sales unit = 10 plastic boxes of each 1 ounce resp. 2 ounces, suitable for in-vitro diagnostic applications, CE

Cat. No.	size	packing unit
01 010 53	22x22 mm	10 ounces
01 011 03	22x30 mm	10 ounces
01 011 23	22x40 mm	10 ounces
01 011 43	22x50 mm	10 ounces
01 011 73	24x32 mm	10 ounces
01 011 93	24x40 mm	10 ounces
01 012 23	24x50 mm	10 ounces
01 012 24	24x50 mm	20 ounces
01 012 33	24x55 mm	10 ounces
01 012 43	24x60 mm	10 ounces
01 012 44	24x60 mm	20 ounces



Microscope cover glasses of thickness No. 1 (0.13-0.16 mm), smallest sales unit = 10 plastic boxes of each 100 pcs., suitable for in-vitro diagnostic applications, CE

Cat. No.	size	packing unit
01 115 00	10 mm Ø	1.000 pieces
01 115 20	12 mm Ø	1.000 pieces
01 115 30	13 mm Ø	1.000 pieces
01 115 40	14 mm Ø	1.000 pieces
01 115 50	15 mm Ø	1.000 pieces
01 115 60	16 mm Ø	1.000 pieces
01 115 80	18 mm Ø	1.000 pieces
01 116 00	20 mm Ø	1.000 pieces
01 116 20	22 mm Ø	1.000 pieces
01 116 40	24 mm Ø	1.000 pieces
01 116 50	25 mm Ø	1.000 pieces
01 117 00	30 mm Ø but in cardboard boxes of 100 pieces	1.000 pieces

