

# VWR® VistaVision Microscope Slides & Cover Glasses

01. HIGH-QUALITY  
BOROSILICATE &  
SODA-LIME GLASS

02. PLAIN, FROSTED, AND  
COLORED SLIDES

03. VARIOUS COVER GLASS  
SHAPES & THICKNESSES

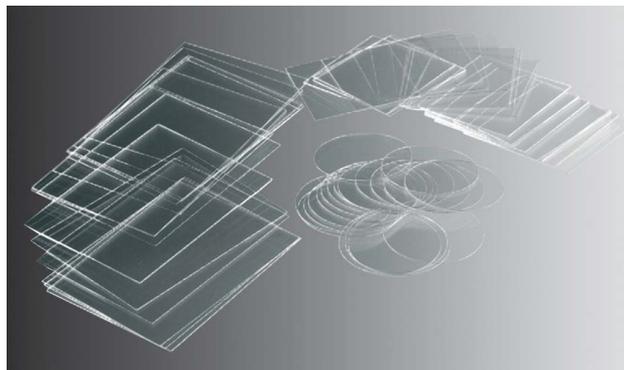


## VWR® VISTAVISION COVER GLASSES

These cover glasses are made of colorless, perfectly clear, pure white borosilicate glass of the first hydrolytic class with an excellent chemical resistance and a very good flatness. Even when archived for years, noncorroding glass allows preparations to maintain their optical quality. In accordance to DIN ISO 8255, the refractive index is  $n_e=1.525$ . Under the ultraviolet light of the fluorescence microscopy cover glasses emit low to no disturbing self-fluorescence. Produced according to DIN ISO 8255 with the following thicknesses: No. 1 (0.13 to 0.16 mm), No. 1.5 (0.16 to 0.19 mm), and No. 2 (0.19 to 0.23 mm).

Cover glasses are designed to prevent sticking and are well suited for applications involving automated coverslippers. A protective process facilitates automated separation of individual cover glass in coverslippers. They are packed ready for use and appropriate for use in cover slippers. Circular cover glasses are supplied in two part boxes (100 per pack, 10 packs per case) which save space and are suitable for taking out the slips individually. Square and rectangular cover glasses are packaged in hinged-lid boxes (100 per pack, 10 packs per case). These are especially convenient for taking the whole stack out at once in order to feed it into coverslippers.

VWR® Hemacytometer Cover Glasses for blood cell counting chambers have a thickness of 0.4 mm. They are made of the same high-grade borosilicate glass and packed individually in plastic bags; 10 per pack, 10 packs per case.

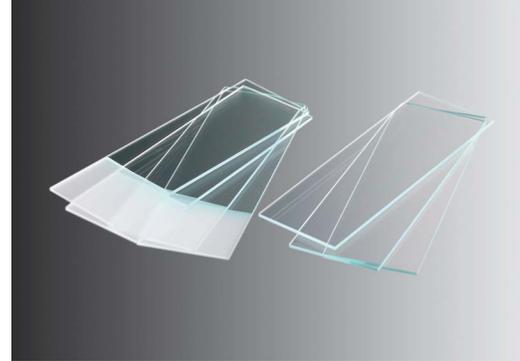


Size, mm	Thickness	Cat. No.
<b>Square</b>		
18	No. 1	16004-308
22	No. 1	16004-094
25	No. 1	16004-328
18	No. 1.5	16004-326
22	No. 1.5	16004-302
18	No. 2	16004-316
22	No. 2	16004-304
25	No. 2	16004-334
<b>Circle</b>		
18	No. 1	16004-300
22	No. 1	16004-338
25	No. 1	16004-310
18	No. 2	16004-324
22	No. 2	16004-342
25	No. 2	16004-320
<b>Rectangle</b>		
22 x 30	No. 1	16004-332
22 x 40	No. 1	16004-318
22 x 50	No. 1	16004-314
22 x 60	No. 1	16004-330
24 x 30	No. 1	16004-346
24 x 40	No. 1	16004-306
24 x 50	No. 1	16004-098
24 x 60	No. 1	16004-096
22 x 30	No. 1.5	16004-344
22 x 40	No. 1.5	16004-348
22 x 50	No. 1.5	16004-336
22 x 60	No. 1.5	16004-350
24 x 40	No. 1.5	16004-340
24 x 50	No. 1.5	16004-322
24 x 60	No. 1.5	16004-312
<b>Hemocytometer</b>		
20 x 26	0.4	16007-000

**VWR® VISTAVISION™ MICROSCOPE SLIDES, PLAIN AND FROSTED**

Both plain and frosted microscope slides are manufactured from high quality soda-lime glass in accordance with the standard ISO 8037/1. A thorough automatic cleaning process ensures that all slides are ready for use, eliminating the need for further treatment. Slides are available in a pack of 72 or case of 1,440.

These slides are ideal for use in routine diagnostic investigation of all types of specimens. All grinding and polishing processes are carried out watercooled, resulting in excellent quality slides with smooth and burr-free edges. Slides with rounded corners considerably reduce the risk of cuts, and are excellent for use in processing with automated systems. Microscope slides with a fine 20mm frosted marking area at one end, and double-end frosted (both sides) slides are also available to provide a double marking space.



L x W	Thickness, mm	Cat. No.
<b>Plain Slides</b>		
75 x 25 mm	1	16004-422
75 x 25 mm	1.2	16004-426
3 x 1"	1	16004-430
3 x 1"	1.2	16004-424
<b>Single-End Frosted Slides</b>		
75 x 25 mm	1	16004-368
3 x 1"	1	16005-106
3 x 1"	1.2	16004-370
<b>Double-End Frosted Slides</b>		
75 x 25 mm	1.2	16004-372
75 x 25 mm	1	16004-418
3 x 1"	1	16004-420
3 x 1"	1.2	16005-112

**VWR® CHEMICAL-RESISTANT LABORATORY MARKER**

Precision ultrafine tip permanently marks slides and cassettes. Ink is waterproof, smearproof, odorless, and resistant to most chemicals found in the histology laboratory, including formalin , xylene, and alcohols.

**Note:** Markers are not for use on smooth surfaces; only on frosted areas of slides and cassettes.

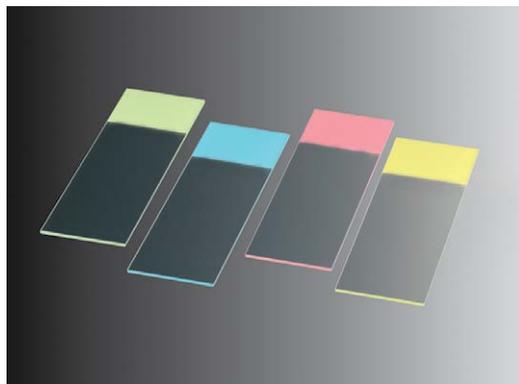


Description	Pack of	Cat. No.
Chemical-Resistant Marker	12	95042-566

## VWR® VISTAVISION COLOR-CODED MICROSCOPE SLIDES, NON-ADHESIVE AND HISTOBOND ADHESIVE

The bright printed colored ends of VWR® VistaVision™ Color-Coded Microscope Slides provide an excellent contrast for slide labeling. This serves to identify preparations securely, and also allows for color coding of your laboratory specimens. They undergo the same finishing process as our plain slides, ensuring smooth edges for personnel safety. Available as a pack of 72, or a case of 1,440.

VWR® VistaVision™ HistoBond® Adhesive Slides are ideal for in-situ hybridization. The slide surface is loaded with a permanent positive charge that firmly anchors all types of sections. This treatment prevents the loss of tissue sections or cells to frequent washing, and eliminates the disturbing background effect caused by traditional adhesives. Slides feature color-coded ends.



Color	L x W, mm	Thickness, mm	Cat. No.
<b>Color-Coded Slides, Non-Adhesive</b>			
Aqua	75 x 25	1	16004-396
Blue	75 x 25	1	16004-384
Green	75 x 25	1	16004-392
Lilac	75 x 25	1	16004-398
Pink	75 x 25	1	16004-390
White	75 x 25	1	16004-382
White	75 x 25	1	16004-386
Yellow	75 x 25	1	16004-388
<b>Color-Coded HistoBond Slides, with Adhesive</b>			
Aqua	75 x 25	1	16005-108
Blue	75 x 25	1	16005-110
Green	75 x 25	1	16004-412
Lilac	75 x 25	1	16004-408
White	75 x 25	1	16004-406
Yellow	75 x 25	1	16004-416