

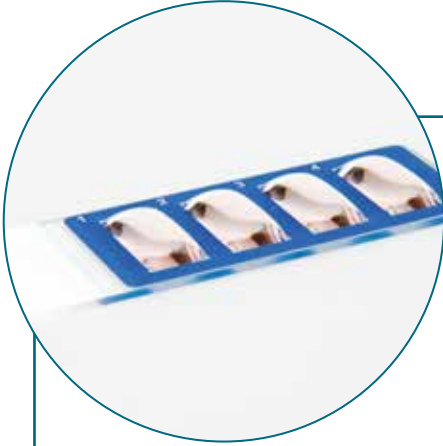


Nunc Lab-Tek chamber slides, chambered coverglasses, and flasks on slides

Seamless transition from culture to cellular imaging

Thermo Scientific™ Nunc™ Lab-Tek™ Chamber Slide System

Seed, incubate, fix, and stain on a single microscope slide using the chamber slide system with removable chamber.



Biocompatible adhesive acts as a barrier between chamber and slide while the chamber is still attached. After removal of the chamber, the slide has a hydrophobic border to isolate individual wells.

Lab-Tek II chamber slides, CC² glass

Chemically modified glass provides a positively charged growth surface that mimics poly-D-lysine; aids in the attachment of fastidious cells.

Lab-Tek II chamber slides, RS glass

Soda-lime glass, with special cell culture treatment wash, aids in the attachment of cells to slide.



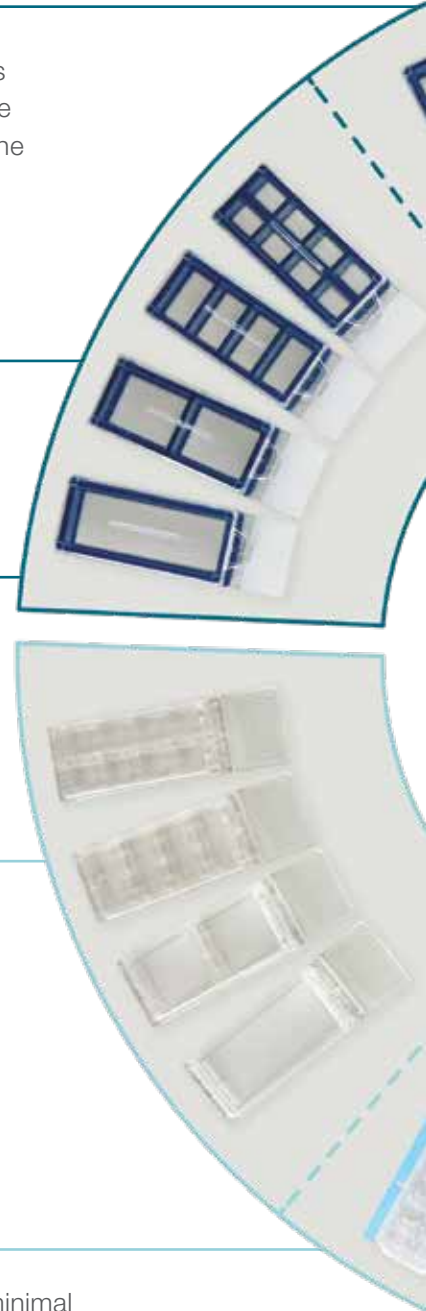
The silicone gasket between the chamber and slide acts as a physical barrier after the chamber is removed.

Lab-Tek chamber slides, Permax™ plastic

Cell culture-treated surface allows attachment of most adherent cells.

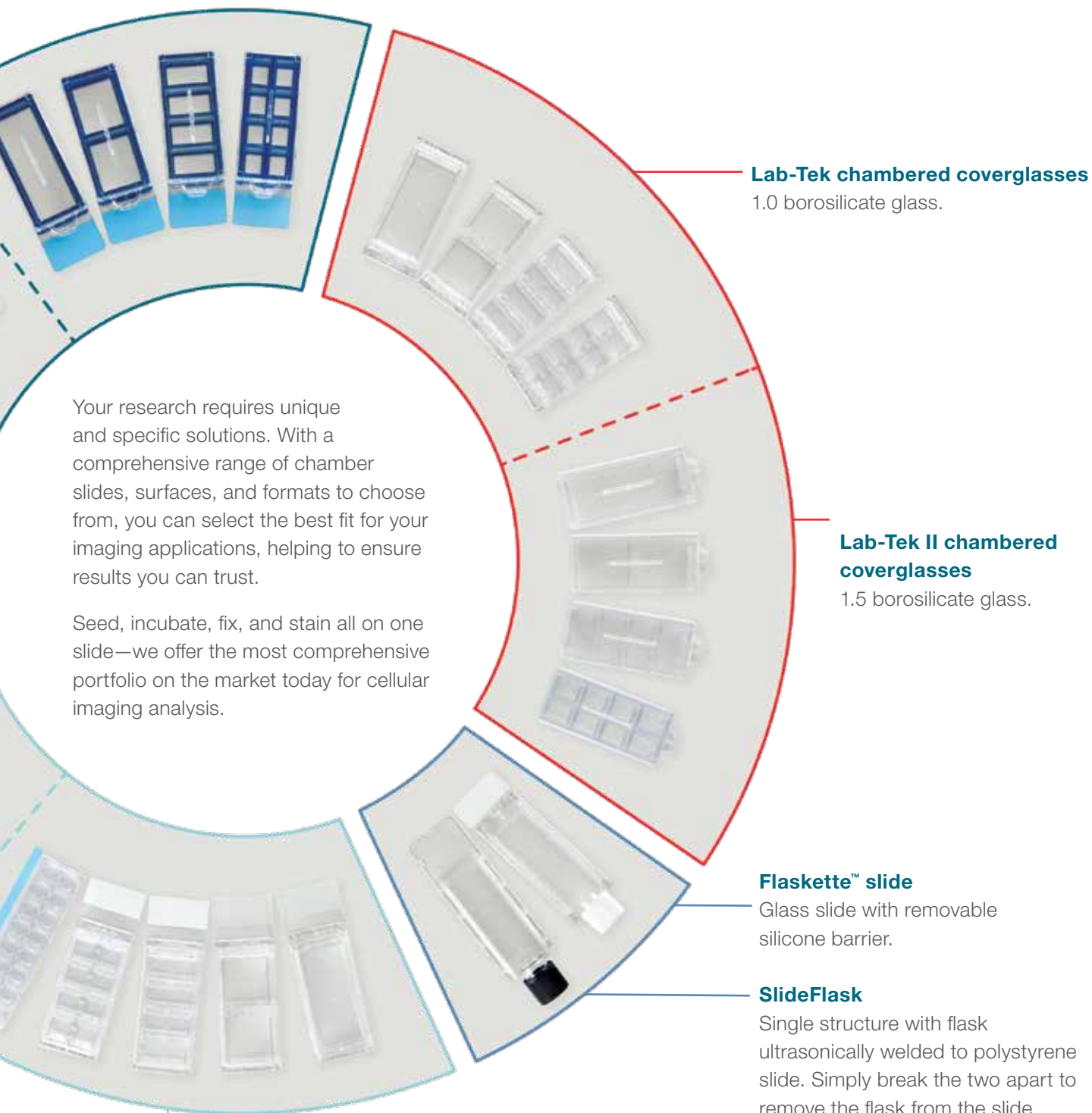
Lab-Tek chamber slides, soda-lime glass

Offers optimal optical clarity with minimal fluorescent background; features glass that is more resistant than plastics to solvents, acids, bases, and heat.



Thermo Scientific™ Nunc™ Lab-Tek™ Chambered Coverglasses

Nonremovable chambers are mounted onto coverglasses and provide optimal optical characteristics required for live-cell imaging, high-magnification microscopy, and confocal image analysis.



Thermo Scientific™ Nunc™ Lab-Tek™ Flask on Slide

Ideal for cell karyotyping using single-cell autoradiography or single-cell immunofluorescence. Culture your cells directly on the slide and then remove flask if desired.

Ordering information

No. of wells	Suggested working volume (mL)	Culture area (cm ² /well)	Units per pack/carton/case	Cat. No.
Nunc Lab-Tek Chamber Slide System, soda-lime glass				
1	2.5–4.5	9.4	8/16/96	177372
2	1.2–2.0	4.2	8/16/96	177380
4	0.5–0.9	1.8	8/16/96	177399
8	0.2–0.4	0.8	8/16/96	177402
16	0.1–0.2	0.4	8/16/96	178599
Nunc Lab-Tek Chamber Slide System, Permanox plastic				
1	2.5–4.5	9.4	8/16/96	177410
2	1.2–2.0	4.2	8/16/96	177429
4	0.5–0.9	1.8	8/16/96	177437
8	0.2–0.4	0.8	8/16/96	177445
Nunc Lab-Tek II Chamber Slide System, RS glass				
1	2.0–4.5	8.6	8/16/96	154453
2	1.0–2.0	4.0	8/16/96	154461
4	0.5–1.0	1.7	8/16/96	154526
8	0.2–0.5	0.7	8/16/96	154534
Nunc Lab-Tek II Chamber Slide System, CC² glass				
1	2.0–4.5	8.6	8/16/96	154739
2	1.0–2.0	4.0	8/16/96	154852
4	0.5–1.0	1.7	8/16/96	154917
8	0.2–0.5	0.7	8/16/96	154941
Nunc Lab-Tek Chambered Coverglass, 1.0 borosilicate glass				
1	2.5–4.5	9.4	8/16/96	155361
2	1.2–2.0	4.2	8/16/96	155380
4	0.5–0.9	1.8	8/16/96	155383
8	0.2–0.4	0.8	8/16/96	155411
Nunc Lab-Tek II Chambered Coverglass, 1.5 borosilicate glass				
1	2.0–4.5	8.6	8/16/96	155360
2	1.0–2.0	4.0	8/16/96	155379
4	0.5–1.0	1.7	8/16/96	155382
8	0.2–0.5	0.7	8/16/96	155409
Nunc Lab-Tek Flask on Slide, Flaskette format, glass slide				
1	2.5–5.0	10	8/16/96	177453
Nunc Lab-Tek Flask on Slide, SlideFlask format, polystyrene slide**				
1	2.5–5.0	9.0	5/–/50	170920

** Nunclon™ Delta surface.

Accessory products

Description	Material	Dimensions (mm)	Units per pack/case	Cat. No.
Coverglass for 16-well chamber slide				
Accessory for Cat. No. 178599	Glass	22 x 47	–/96	171080
Coverglass for SlideFlask				
Accessory for Cat. No. 170920	Glass	18 x 50	100/1,000	171862

Find out more at thermofisher.com/chamberslides