

SLIDE & CASSETTE PROCESSING

Microscope Slides

Slides, general, 75 x 25 x 1 mm

Plain

Globe, ground edges, 90° corners

Cs/20 Bx, bx/72. **1301** \$152.00

Frosted (etched)

Globe, beveled edges, clipped corners

Cs/20 Bx, bx/72. **1334** \$204.00

White End

Globe, beveled edges, clipped corners

Cs/20 Bx, bx/72. **1334W** \$238.00

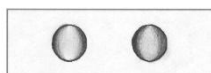
Superfrost®, "SPECIMEN". **4951-001T** \$327.00

(12-550-143, 48311-600)

Superfrost® Plus



Concavity, 2-Well



Slides, specialty

Charged (silanated), 75 x 25 x 1 mm

Recommended for adhering tissue sections
and cell preparations.

Diamond™, white end, ground edges, 90° corners

Cs/20 Bx, bx/72. **1358W** \$475.00

Superfrost® Plus, white end, Erie (Epredia)

Cs/20 Bx, bx/72. **4951PLUS-001** \$682.00 ↓

Preferred slide for Ventana instrumentation.

(12-550-15, 48311-703)

Concavity

75 x 25 x 1.3 mm, 16 mm dia., 0.8 mm deep, economy

1-Well, Bx/12. **600CS3X11** \$7.75

2-Well, Bx/12. **600CS3X12** \$10.75

76 x 26 x 3.2 mm, 18 mm dia., 1.75 mm deep, Erie (Epredia)

1-Well, Bx/12. **1526** \$97.35

Fused Quartz, NSG Type OZ®, 3" x 1" x 1 mm, **USA**

QMS3X1X1, each \$20.00

Fused Silica, Corning 7980, 3" x 1" x 1 mm, **USA**

FSMS3X1X1, each \$39.90

Coverslips (Cover Glasses)

Coverslips, premium, borosilicate glass, 1 oz/pk, Cs/10 oz

#0 Thickness (0.08-0.12 mm)

Circles, Germany*

25 mm, ~222 pcs/oz, Cs/10 oz. **0-25** \$214.00



#1 Thickness (0.13-0.17 mm)

Squares & Rectangles, Erie (Epredia)

22 x 22 mm, ~162 pcs/oz, Cs/10 oz. **1-2222** \$70.70

22 x 30 mm, ~119 pcs/oz, Cs/10 oz. **1-2230** \$67.00

22 x 50 mm, ~71 pcs/oz, Cs/10 oz. **1-2250** \$67.00

24 x 50 mm, ~65 pcs/oz, Cs/10 oz. **1-2450** \$67.00

24 x 60 mm, ~54 pcs/oz, Cs/10 oz. **1-2460** \$67.00



#1 Thickness (0.13-0.17 mm)

Circles, Germany*

12 mm, ~663 pcs/oz, Cs/5 oz. **1-12** \$249.00

18 mm, ~296 pcs/oz, Cs/5 oz. **1-18** \$150.00



#1.5 Thickness (0.16-0.19 mm). *Recommended for most users*

Squares & Rectangles, Erie (Epredia)

18 x 18 mm, ~209 pcs/oz, Cs/10 oz. **1.5-1818** \$71.70

22 x 22 mm, ~140 pcs/oz, Cs/10 oz. **1.5-2222** \$73.35

22 x 50 mm, ~62 pcs/oz, Cs/10 oz. **1.5-2250** \$67.00

24 x 40 mm, ~71 pcs/oz, Cs/10 oz. **1.5-2440** \$67.00

24 x 50 mm, ~56 pcs/oz, Cs/10 oz. **1.5-2450** \$63.80

24 x 60 mm, ~47 pcs/oz, Cs/10 oz. **1.5-2460** \$67.00

#1.5 Thickness (0.16-0.19 mm). *Recommended for most users*

Circles, Germany*

	cs/5 oz	cs/10 oz
12 mm, ~552 pcs/oz. 1.5-12	\$198.00	—
18 mm, ~245 pcs/oz. 1.5-18	\$250.00	—
22 mm, ~164 pcs/oz. 1.5-22	—	\$252.00
25 mm, ~127 pcs/oz. 1.5-25	—	\$252.00



*German glass is preferred for cell growth/adhesion

Coverslips, specialty

Fused Quartz, **USA**

0.15-0.25 mm Thick, NSG Type OZ®

1" Square, each. **QCS1X1** \$19.00

1" Circle, each. **QCS1X0** \$19.00

0.16 ± 0.01 mm Thick, A1

25 mm Square, each. **R525025** \$32.40

25 mm Circle, each. **R525000** \$23.40

Fused Silica, **USA**

0.15-0.25 mm Thick, Corning 7980

1" Square, each. **FSCS1X1** \$21.50

1" Circle, each. **FSCS1X0** \$21.50

0.16 ± 0.01 mm Thick, S1-UV

25 mm Square, each. **R425025** \$32.00

25 mm Circle, each. **R425000** \$28.80

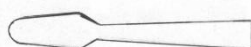
Accessories

Slide & Coverslip Handling

Forceps

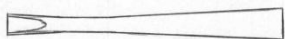
Spade Tips

- Angled (Kuehne), 11 cm (4 1/4")
 Stainless Steel, economy. **33-1041** \$4.15
 Teflon® Coated, Bel-Art. **379420000** \$35.60
 Straight, stainless steel, 10.5 cm, economy. **57.926** \$8.45



Square Point Tips, straight

- Stainless Steel, 12 cm (4 3/4"), economy. **1244** \$2.25
 Teflon® Coated, 11 cm (4 1/4"), Bel-Art. **379430000** \$39.40



Minimize contamination during slide & coverslip handling. Will not scratch; corrosion and heat resistant.

Hemostat, Polypropylene, 12.5 cm. **HEM-300.00** \$1.95

Immersion Oil & Bottles



Cargille immersion oils A, B, and NVH can be mixed with each other for custom viscosities.
USA

Immersion Oil

Type A, low viscosity (150 cSt). Short W.D. optics

- 7.5 mL in LDPE dispensing bottle. **18101** \$10.00
 20 mL in HDPE dispensing bottle. **18102** \$15.35
 480 mL in amber bottle. **18104** \$110.00

Type B, high viscosity (1250 cSt). Long W.D. optics

- 7.5 mL in LDPE dispensing bottle. **18105** \$10.00
 20 mL in HDPE dispensing bottle. **18106** \$15.35
 480 mL in amber bottle. **18108** \$110.00

Type NVH, very high viscosity (21,000 cSt)

- 480 mL in amber bottle. **18113** \$67.00

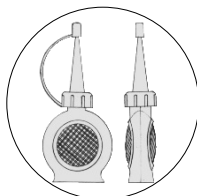
Type HF, low fluorescence (700 cSt)

- 480 mL in amber bottle. **18118** \$169.00

Type FF, fluorescence free (170 cSt)

- 480 mL in amber bottle. **18124** \$163.00

A long nozzle, textured sides, and slim profile make this chemically inert, high-density polyethylene (HDPE) container ideal for dispensing immersion oil.



Bottle, Dispensing, HDPE, 20 mL, each. **18145** \$8.50

Slide Storage

PLASTIC SLIDE BOXES

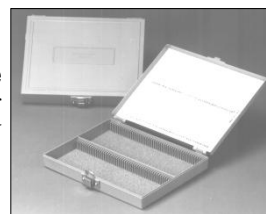


25-Slide
Squeeze-Release Cover



100-Slide
Steel-Hinged Cover

50-Slide
Hinged Cover



Slide Boxes, hold 75 x 25 mm (3 x 1") slides

- 25-Slide, squeeze-release cover, cork bottom, 9.5 x 8.5 x 3 cm
 White, ABS plastic. **97-0025** \$2.50
 50-Slide, hinged cover, cork bottom, 20 x 9.5 x 3.5 cm
 Blue, ABS plastic. **97-0056** \$6.80
 Red, ABS plastic. **97-0058** \$6.80
 100-Slide, steel-hinged cover, cork bottom
 Blue, ABS plastic. **97-0126** \$8.90
 Red, ABS plastic. **97-0128** \$8.90
 White, ABS plastic. **97-0125** \$8.90



Store 4500 75 x 25 mm slides in 6 divided drawers. Each cabinet comes with a sample of 6 compressor follow blocks and 6 drawer labels. Safely stack up to 12 cabinet units on a single base.
 18 3/4"(D) x 15 1/4"(W) x 5"(H)

Slide Cabinets, steel

- 6-Drawer, stackable
 Green. **513500G** \$255.00
 Tan. **513500T** \$255.00
 White. **513500W** \$255.00
 Memorandum Markers, paperboard, Pk/100. **C108** \$12.75
 Compressor Follow Block, rubber, each. **C109** \$1.90
 Base, raises cabinets 4 3/4" off floor
 Green. **513503G** \$169.00
 Tan. **513503T** \$169.00
 White. **513503W** \$169.00



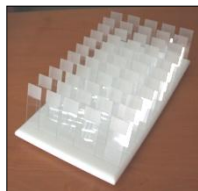
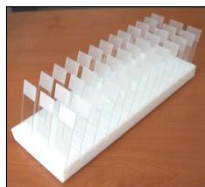
Cardboard
Folder



Plastic
Folder

Slide Folders, 20-slide, hold 75 x 25 mm (3 x 1") slides

- Cardboard, black tape, economy. **HS9902** \$6.35
 (12-587-10)
 Plastic, gray tray w/2 clear doors. **M750-20GY** \$11.60
 Transparent covers hold visible slides securely in place, but can fold flat against back of tray when opened. Slides are slightly elevated for easy retrieval.



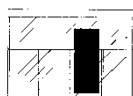
Slide Holders, perfect for slide drying or staining

52-Slide (approx.), 12 x 4", HDPE, **USA. L500-C** \$30.95
 91-Slide (approx.), 12 x 7", HDPE, **USA. L500-D** \$41.35



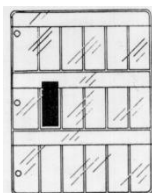
5-Slide mailer can also be used as a staining jar.

Slide Mailer, 5-Slide, plastic, end-opening, Cs/200. **62706** \$87.30



SL-3-264

SL-3-182



Slide Sleeves, 10-gauge vinyl

4 x 5½" Card Holder Plus 4 Slide Pockets. **SL-3-264** \$0.45
 8½ x 11" Page Holds 18 Slides. **SL-3-182** \$0.85

Aluminum



Plastic



Slide Trays, 20-slide

Aluminum, Eberbach, **USA. E2870** \$22.00
 Plastic, white. **445810000** \$17.30

Slide & Cassette Pens, Marker & Scribes

Write a 0.4 mm stroke on glass slides with this permanent marker.
 Pilot pens are ideal for cytologists and pathologists.



Pens, Pilot®, permanent, extra fine point

Black, Bx/12. **44102** \$17.45
 Blue, Bx/12. **44103** \$17.45
 Green, Bx/12. **44105** \$17.45
 Red, Bx/12. **44104** \$17.45



The 0.75 mm tip is ideal for use on small surfaces, e.g., histology cassettes, microscope slides and cryogenic vials. The permanent ink is waterproof and resistant to most laboratory chemicals and solvents.

Marker, Diamond PerfectMark™, black, Bx/10. **1000** \$33.30



Scribes, retractable

Carbide-Tipped (sharpenable). **RSC** \$24.30
 Carbide Tip (replacement). **RCT-1** \$8.45
 Diamond-Tipped. **RSD** \$28.35
 Diamond Tip (replacement). **RDT-1** \$14.35

Slide Warmers

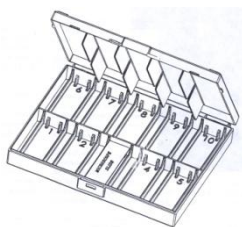


Evenly warm your slides from room temperature to 70°C. Black anodized surface provides excellent contrast.

Slide Warmers

Small, 26 x 18 cm (10 x 7"). **XH-2002** \$371.00
 Large, 63 x 20 cm (25 x 8"). **XH-2001** \$487.00

Staining



Ten slide compartments, separated by 1/2" of space, are additionally isolated by eight barrier dividers when the lid is closed. Individual slides are suspended 1/2" above the chamber floor by four pedestal posts and four corner posts.

Staining/Moisture Chambers

10-Slide, polystyrene, USA	<u>ea</u>	<u>pk/3</u>
Clear. 240-9000-010	\$54.95	154.00
Black. 240-9020-Z10	\$56.10	157.00



20-Slide, Simport

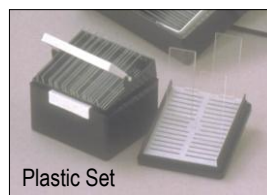
★ Clear Lid (PETG), black base (ABS), each. M920-1	\$195.00
★ Black Lid (ABS), black base (ABS), each. M920-2	\$195.00



Staining Dishes

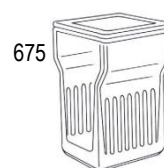
Glass (flint)

20-Slide, holds slides horizontally in metal rack	
Approx. inside dimensions: 9.6 x 7.6 x 5.7 cm(H)	
Set (dish, rack & lid). SDS-20	\$31.85
Dish & Lid. SD-20	\$19.40
Rack only, stainless steel. SR-20	\$16.00
30-Slide, holds slides vertically in metal rack	
Approx. inside dimensions: 9.6 x 8.5 x 8.3 cm(H)	
Set (dish, rack & lid). SDS-30	\$43.50
Dish & Lid. SD-30	\$21.70
Rack only, stainless steel. SR-30	\$26.65
60-Slide, holds slides vertically in metal rack	
Approx. inside dimensions: 15.5 x 8.3 x 8.5 cm(H)	
Set (dish, rack & lid). SDS-60	\$60.80
Dish & Lid. SD-60	\$33.20
Rack only, stainless steel. SR-60	\$34.36



Plastic rack and dish resist alcohol and xylene; can be microwaved or frozen. Lightproof staining dish has a tight lid with a perforated slide partition for supporting a drying agent. Small size of dish saves on reagents, since only 150 mL is needed (holds 250 mL).

Plastic (polyoxymethylene [POM]), holds 25 slides	
Set (dish, rack & lid). 0990-99	\$50.90



Staining Jars, hold slides (up to 76 x 26 mm) vertically

Coplin, holds 10 slides back-to-back	<u>ea</u>	<u>cs/12</u>
Glass w/Ground Glass Cover, USA. 673	\$13.45	149.00
Glass Cover, Fits 673 Jar. 673-LID	\$4.95	—
Glass w/Screw-On Phenolic Cap, USA. 674	\$13.45	149.00
Phenolic Cap, Fits 674 Jar, black. 674-LID	\$5.05	—
PP w/Screw-On Cap. 60062101	\$5.05	49.20
Polypropylene jar is unbreakable, microwave proof, stain resistant, and chemically inert. Cap is domed.		
Wide Top, Glass w/Square Lid, USA. 675	\$18.00	197.00
Holds 16 slides back-to-back		
Glass Lid, Fits 675 Jar. 675-LID	\$5.50	—



Move slides, without forceps, between jars linked together in a workstation. Swing out the rack's integral lid for easy accessibility to slides. Stable, wide-based jar requires only 80 mL of reagent. Polyoxymethylene (POM) resists alcohol and xylene; can be microwaved or frozen.

Wide Top, Plastic (POM)

12-Slide, EasyDip™, Simport	
Jar only, Blue, Cs/6. M900-12B	\$67.65
Jar only, Green, Cs/6. M900-12G	\$67.65
Jar only, Pink, Cs/6. M900-12P	\$67.65
Jar only, White, Cs/6. M900-12W	\$67.65
Jar only, Yellow, Cs/6. M900-12Y	\$67.65
Rack/Lid only, gray, Cs/6. M905-12DGY	\$74.90

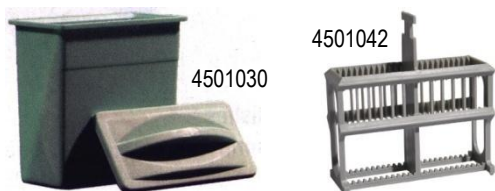


Anodized aluminum staining jar holder

(Jars sold separately)

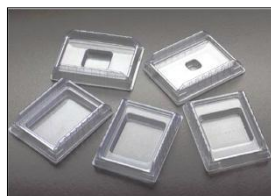
Staining Jar Holder, 6-Place. M906	\$82.90
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- 24-Slide, 4 x 2 x 4", PP (microwaveable), light green
Jar & Lid. **4501030** \$11.65
Rack only, gray. **4501042** \$21.45
Staining Jar Station, 12-Place. **4501011** \$221.00
Includes: metal frame, (12) 24-slide dishes
w/ lids (4501030) & (1) rack (4501042).
Dimensions: 29(L) x 5(W) x 5"(H)

Tissue (Embedding) & Biopsy Cassettes

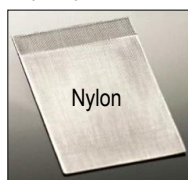


Base Molds, Plastic, disposable, Simport

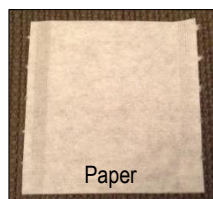
- 15 x 15 x 5 mm, Cs/1000. **M475-2** \$156.00
24 x 24 x 5 mm, Cs/1000. **M475-3** \$156.00
30 x 24 x 5 mm, Cs/1000. **M475-4** \$156.00
37 x 24 x 5 mm, Cs/1000. **M475-5** \$156.00
37 x 24 x 10 mm, Cs/500. **M475-10** \$80.30

Designed for Simport Macrosette™.

Solvent resistant,
0.2 x 0.2 mm mesh.



Nylon

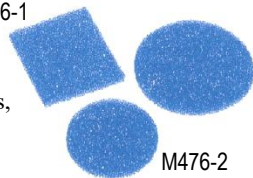


Paper

Biopsy Bags

- Nylon, 30 x 45 mm, 5 bags/200, Pk/1000. **4502011** \$235.00
Paper (Tea Bags), 2 1/4 x 2 1/4", Pk/500. **56100** \$46.50

M476-1
Made of 60 PPI cellular
polyester urethane foam.
Use rectangles with cassettes,
circles with capsules.



M476-2

Biopsy Pads

Rectangular

- Black Foam, 30.2 x 25.4 mm, Bg/1000. **339014** \$42.00
Blue Foam, 30.2 x 25.4 x 2 mm, Cs/10,000. **M476-1** \$222.00

Circular, Simport

- Blue Foam, 25.4 x 2.7 mm, Cs/10,000. **M476-2** \$273.00

Biopsy Cassettes



Simport
Histosette I



Simport
Micromesh

Biopsy Cassettes, Attached Lids, acetyl polymer, Simport

- Histosette™ I, 1 mm square pores, Pk/1500 \$154.00
30° front labeling area.

Blue. **M491-6** Pink. **M491-3**
Green. **M491-4** White. **M491-2**

- Unisette™, hinged lids, Pk/1500 \$165.00
35° front labeling area. (Alternative to Sakura's Uni-Cassette®)

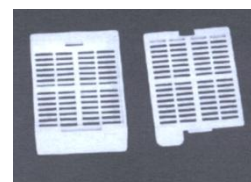
Blue. **M506-6** Pink. **M506-3**
Green. **M506-4** White. **M506-2**

- Micromesh™, 0.38 mm pores, Pk/1000 \$251.00
45° front labeling area.

Blue. **M507-6** Pink. **M507-3** Yellow. **M507-5**
Green. **M507-4** White. **M507-2**

Tissue Cassettes

Tissue
Cassettes



Tissue Cassettes, Detached Lids, slotted pores

- Histosette™ II, Simport, Pk/1000 \$107.00
45° front labeling area.

Blue. **M485-6** Pink. **M485-3**
Green. **M485-4** White. **M485-2**

- Uni-Cassettes™, **USA**, Pk/500 \$77.00

Aqua. **6059** Lime. **6062**
Blue. **6054** Peach. **6064**
Burnt Orange. **6056** Pink. **6052**
Chartreuse. **6061** Red. **6060**
Gold. **6058** Rose. **6063**
Green. **6053** Tan. **6055**
Lavender. **6065** White. **6050**
Lilac. **6057** Yellow. **6051**

Continued



Simport



Simport
Macrosette

Tissue Cassettes, Attached Lids, slotted pores

Histosette™ I, snap-apart lids, Pk/1500.....\$154.00
30° front labeling area.

Blue. **M490-6** Pink. **M490-3**
Green. **M490-4** White. **M490-2**

Histosette™ II, integral lids, Pk/1500.....\$204.00
45° front labeling area.

Blue. **M492-6** Pink. **M492-3**
Green. **M492-4** White. **M492-2**

Uniset™, hinged lids, Pk/1500\$165.00
35° front labeling area. (Alternative to Sakura's Uni-Cassette®)

Blue. **M505-6** Pink. **M505-3**
Green. **M505-4** White. **M505-2**

Macrosette™, 2X normal depth, white, Pk/750. **M512**\$221.00
Dimensions: 40.1 x 28.5 x 13 mm(H)

Cassette Storage



Matchbox Style

Box, Matchbox Style (Pill Box), cardboard, white

2 1/8 x 1 1/8 x 5/8", Pk/72. **20047** \$35.45

Box, Pizza Box Style, 14 x 14 x 2", white, Pk/50. **8342** \$121.00

Each box can store approximately 540 paraffin blocks.

Store 3,150 cassettes or 1,950 blocks
in 4 drawers, each divided into 12 rows.
Cabinets can be stacked up to 8 high.
Dimensions: 49.5 x 38 x 21 cm
(19 1/2 x 15 x 8 1/4")



Tissue Cassette Cabinet, Steel, 4-drawer. 485400 \$386.00

Store up to 2100 cassettes in 6 drawers.
Each drawer includes sponge block
spacers and an identification label.
Cabinets can be stacked up to 4 high.
Dimensions: 44.5 x 24 x 39.5 cm(H)
(17 1/2 x 9 1/2 x 15 1/2")



Tissue Cassette Cabinet, ABS. 97-0600 \$204.00



Simport

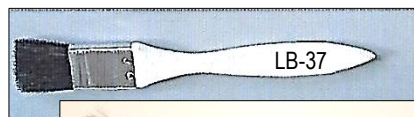
Store 250 cassettes or 165 embedding
rings in each stackable drawer.
High-impact polystyrene resists
temperatures from -80°C to +80°C.
Drawer dimensions: 40.5 x 23 x 5.1 cm.

Tissue Cassette Drawers, Polystyrene

Pk/2. **M495-2** \$77.55

Pk/6. **M495-6** \$176.00

Brushes



LB-37



LB-30

Brushes

Flat Bristles (paint style)

Camel Hair, 1" wide, 6 1/2" total length. **BR665B (LB-37)** \$6.65

Round Bristles, camel hair

3/4" Diameter, 8 1/2" total length. **BR661 (LB-30)** \$11.15

Microtome Blades



Microtome Blades

Accu-Edge®, Sakura Finetek

Low Profile, 80 x 8.3 mm, Pk/50. **4689** \$196.00

High Profile, 75.7 x 14 mm, Pk/50. **4685** \$208.00

Encore™, PTFE coated, **USA**

Low Profile, 83 x 8 mm, Pk/50. **7380** \$87.55

High Profile, 83 x 14 mm, Pk/50. **7390** \$87.55

Scrapers

Remove paraffin, ice, etc., safely from your laboratory equipment with these plastic scrapers.



Scrapers, plastic

5 cm (2") Wide Blade. **311-245** \$3.70

10 cm (4") Wide Blade. **311-250** \$4.70

15 cm (6") Wide Blade. **311-255** \$5.70

Tissue Flotation Bath



Tissue Flotation Bath. XH-1001 \$338.00