

SLIDE & CASSETTE PROCESSING

Microscope Slides

Slides, general, 75 x 25 x 1 mm

Plain, ground edges

★ Premier®, safety corners Cs/20 Bx, bx/72. 9101	\$88.00
Globe, 90° corners, "Globe". Cs/20 Bx, bx/72. 1301	\$134.00
Frosted, beveled edges	
Premier®, sandblasted, safety corners Cs/20 Bx, bx/72. 8205	\$142.00
Globe, etched, clipped corners, "Globe" Cs/20 Bx, bx/72. 1334	\$174.00
White End, clipped corners	
Premier®.	
Cs/20 Bx, bx/72. 9108W-E	\$144.00
Superfrost®, "SPECIMEN". 4951-001T	\$294.00
<i>(12-550-143, 48311-600)</i>	

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, Globe Cs/20 Bx, bx/72. 1358W	\$384.00
Superfrost® Plus, white end, Erie (Epredia) Cs/20 Bx, bx/72. 4951PLUS-001	\$660.00
Preferred slide for Ventana instrumentation. <i>(12-550-15, 48311-703)</i>	
Concavity	
75 x 25 x 1.3 mm, 16 mm dia., 0.8 mm deep, economy	
1-Well, Bx/12. 60CS3X11	\$7.30
2-Well, Bx/12. 60CS3X12	\$10.10
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	\$29.00

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) 1 oz cs/10 oz

22 x 22 mm, ~162 pcs/oz. **1-2222** — \$66.15

22 x 30 mm, ~119 pcs/oz. **1-2230** — \$59.70

22 x 50 mm, ~71 pcs/oz. **1-2250** — \$59.70

24 x 50 mm, ~65 pcs/oz. **1-2450** — \$59.70

24 x 60 mm, ~54 pcs/oz. **1-2460** — \$59.70

#1 Thickness (0.13-0.17 mm)

Circles, Germany*



12 mm, ~663 pcs/oz. **1-12** cs/5 oz cs/10 oz

18 mm, ~296 pcs/oz. **1-18** \$268.00 —

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



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

Squares & Rectangles, Erie (Epredia) 1 oz cs/10 oz

18 x 18 mm, ~209 pcs/oz. **1.5-1818** — \$63.90

22 x 22 mm, ~140 pcs/oz. **1.5-2222** \$7.80 \$65.40

22 x 50 mm, ~62 pcs/oz. **1.5-2250** — \$59.70

24 x 40 mm, ~71 pcs/oz. **1.5-2440** — \$59.70

24 x 50 mm, ~56 pcs/oz. **1.5-2450** — \$59.70

24 x 60 mm, ~47 pcs/oz. **1.5-2460** — \$59.70

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

Circles, Germany*

12 mm, ~552 pcs/oz. **1.5-12** cs/5 oz cs/10 oz

18 mm, ~245 pcs/oz. **1.5-18** \$223.00 —

22 mm, ~164 pcs/oz. **1.5-22** \$250.00 —

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

Hemocytometer Coverslips

20 x 26 x 0.4 mm, Erie, Pk/2 **2026H** \$11.05

*See additional Counting Chamber Coverslips in
MICROSCOPE Accessories & Parts section*

Accessories

Slide & Coverslip Handling

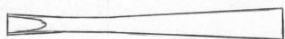
Forceps

Spade Tips



- Angled (Kuehne), 11 cm (4 1/4")
 Stainless Steel, economy. **33-1041** \$4.15
 Teflon® Coated, Bel-Art. **379420000** \$26.85
 Straight, stainless steel, 10.5 cm, economy. **57.926** \$5.85

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** \$24.95



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

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

Cytology Funnels

Single,
Metal Clips
Required



Double,
All Plastic



White filter cards will accept up to 0.5 mL of sample, while tan filters will accept volumes up to 0.4 mL.

Cytology Funnels, Simpport CytoSep™

Shandon (Thermo) Cytospin® Cytocentrifuges

Single. *Metal slide clips required*

- White Filter & Cap, tray/50, Cs/500. **M964-10FW** \$426.00
 (59 91 040, 110 25 48)
 White Filter & Cap, Pk/1, Cs/500. **M964-10FW1** \$563.00
 Tan Filter & Cap, tray/50, Cs/500. **M964-10FT** \$426.00
NEW Cytology Funnel Clips, metal, Pk/6 **M964B** \$176.00
Usable with the above three items

Single. *All plastic - metal slide clips not required*

- White Filter & Cap, Cs/480. **M965-10FW** \$628.00
 (A787 100003)
 Tan Filter & Cap, Cs/480. **M965-10FT** \$628.00

Double. *All plastic - metal slide clips not required*

- White Filter & Cap, Cs/480. **M965-20FW** \$835.00
 (A787 100005)

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** \$13.05
 480 mL in amber bottle. **18104** \$85.75

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** \$13.05
 480 mL in amber bottle. **18108** \$85.75

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

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

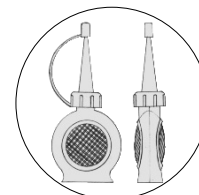
Type HF, low fluorescence (700 cSt)

- 480 mL in amber bottle. **18118** \$146.00

Type FF, fluorescence free (170 cSt)

- 480 mL in amber bottle. **18124** \$127.00

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** \$7.75

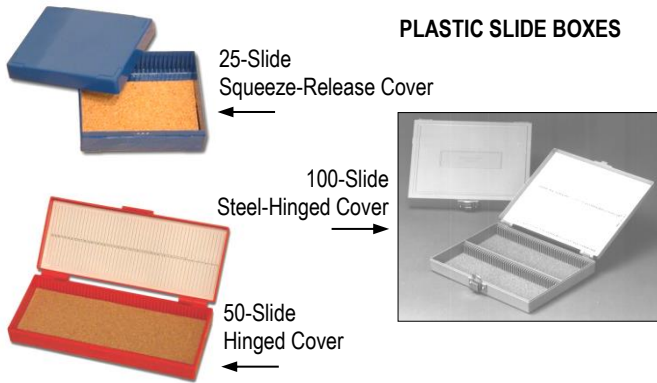


Store immersion oil or mounting media in this borosilicate glass bottle with an applicator rod and ground glass cap.

- Bottle, Balsam, glass, 45 mL (empty), **USA. 616** \$19.35

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, China. **97-0025** \$2.20
- 50-Slide, hinged cover, cork bottom, 20 x 9.5 x 3.5 cm
Blue, ABS plastic, China. **97-0056** \$6.20
Red, ABS plastic, China. **97-0058** \$6.20
- 100-Slide, steel-hinged cover, cork bottom
Blue, ABS plastic, China. **97-0126** \$7.95
Red, ABS plastic, China. **97-0128** \$7.95
White, ABS plastic, China. **97-0125** \$7.95



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.
18¾"(D) x 15¾"(W) x 5"(H)

Slide Cabinets, steel

- 6-Drawer, stackable
Green. **513500G** \$226.00
Tan. **513500T** \$226.00
White. **513500W** \$226.00
Memorandum Markers, paperboard, Pk/100. **C108-M** \$8.75
Compressor Follow Block, rubber, each. **C109** \$1.90
- Base, raises cabinets 4¾" off floor
Green. **513503G** \$152.00
Tan. **513503T** \$152.00
White. **513503W** \$152.00



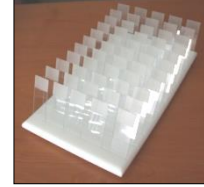
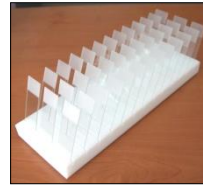
Cardboard
Folder



Plastic
Folder

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

- Cardboard, black tape, economy. **HS9902** \$5.90
(12-587-10)
- Plastic, gray tray w/2 clear doors. **M750-20GY** \$11.10
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.



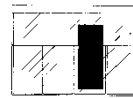
Slide Holders, perfect for slide drying or staining

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

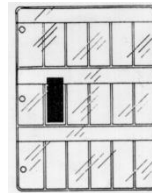


5-Slide mailer can also
be used as a staining jar.

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** \$0.75

Aluminum



Plastic

Slide Trays

- Aluminum, Eberbach, **USA. E2870** \$21.05
Plastic, white, 20-slide. **445810000** \$18.80

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**..... \$28.35



Scribes, retractable

Carbide-Tipped (sharpenable). RSC	\$15.30
Carbide Tip (replacement). RCT-1	\$6.20
Diamond-Tipped. RSD	\$22.75
Diamond Tip (replacement). RDT-1	\$12.90

Slide Warmers

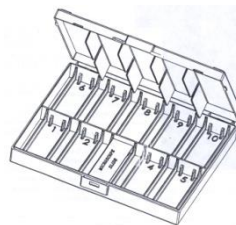


Evenly warm your slides from room temperature to 70°C. Black anodized surface provides excellent contrast.

Slide Warmers

Small, 26 x 18 cm (10 x 7"). XH-2002	\$317.00
Large, 63 x 20 cm (25 x 8"). XH-2001	\$417.00

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	\$186.00
Black Lid (ABS), black base (ABS), each. M920-2	\$186.00



Staining Dishes

Glass (flint)

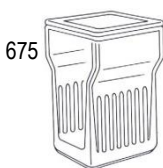
20-Slide, holds slides horizontally in metal rack	
Approx. inside dimensions: 9.6 x 7.6 x 5.7 cm(H)	
Set (dish, rack & lid). SDS-20	\$29.10
Dish & Lid. SD-20	\$17.75
Rack only, stainless steel. SR-20	\$14.60
30-Slide, holds slides vertically in metal rack	
Approx. inside dimensions: 9.6 x 8.5 x 8.3 cm(H)	
Set (dish, rack & lid). SDS-30	\$39.80
Dish & Lid. SD-30	\$19.80
Rack only, stainless steel. SR-30	\$24.40
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	\$55.60
Dish & Lid. SD-60	\$30.45
Rack only, stainless steel. SR-60	\$31.35

Continued



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	ea	cs/12
Glass w/Ground Glass Cover, USA. 673	\$12.15	138.00
Glass Cover, Fits 673 Jar. 673-LID	\$4.50	—
	ea	cs/12
Glass w/Screw-On Phenolic Cap, USA 674	\$12.15	138.00
Phenolic Cap, Fits 674 Jar, black. 674-LID	\$4.60	—
	ea	cs/12
PP w/Screw-On Cap. 60062101	\$4.85	47.05
Polypropylene jar is unbreakable, microwave proof, stain resistant, and chemically inert. Cap is domed.		
	ea	cs/12
Wide Top, Glass w/Square Lid, USA 675	\$16.45	184.00
Holds 16 slides back-to-back		
Glass Lid, Fits 675 Jar. 675-LID	\$5.05	—



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	\$64.95
Jar only, Green, Cs/6. M900-12G	\$64.95
Jar only, Pink, Cs/6. M900-12P	\$64.95
Jar only, White, Cs/6. M900-12W	\$64.95
Jar only, Yellow, Cs/6. M900-12Y	\$64.95
Rack/Lid only, gray, Cs/6. M905-12DGY	\$71.75



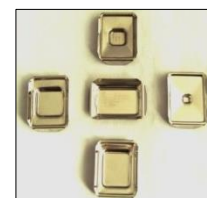
Anodized aluminum staining jar holder

(Jars sold separately)
Staining Jar Holder, 6-Place. **M906** \$79.45



24-Slide, light green, microwaveable, acetal
Jar & Lid. **4501030** \$11.55
Rack only, gray. **4501042** \$19.30
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

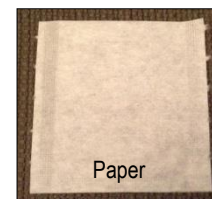
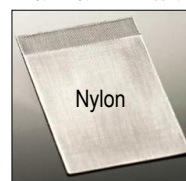
Plastic, disposable, Simport

15 x 15 x 5 mm, Cs/1000. M475-2	\$148.00
24 x 24 x 5 mm, Cs/1000. M475-3	\$148.00
★ 30 x 24 x 5 mm, Cs/1000. M475-4	\$148.00
37 x 24 x 5 mm, Cs/1000. M475-5	\$148.00
37 x 24 x 10 mm, Cs/500. M475-10	\$76.45
Designed for Simport Macrosette™.	

Metal, reusable

15 x 15 x 5 mm, Pk/12. HB-15	\$26.90
24 x 24 x 5 mm, Pk/12. HB-24	\$26.90
30 x 24 x 5 mm, Pk/12. HB-30	\$26.90
37 x 24 x 5 mm, Pk/12. HB-37	\$26.90

Solvent resistant,
0.2 x 0.2 mm mesh.

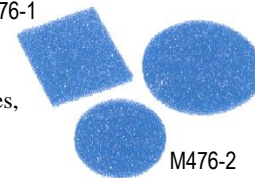


Biopsy Bags

Nylon, 30 x 45 mm, 5 bags/200, Pk/1000. 4502011	\$235.00
Paper (Tea Bags), 2¼ x 2¼", Pk/500. 56100	\$40.55

M476-1

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

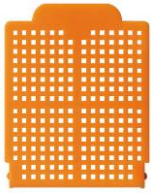


M476-2

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	\$213.00
Circular, Simport	
Blue Foam, 25.4 x 2.7 mm, Cs/10,000. M476-2	\$260.00

Biopsy Cassettes



Simport
Histosette I

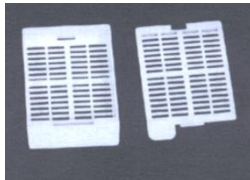


Simport
Micromesh

- Biopsy Cassettes, Attached Lids, acetyl polymer**
- Histosette™ I, 1 mm square pores, Pk/1500 \$147.00
30° front labeling area.
- | | |
|----------------------|----------------------|
| Blue. M491-6 | Pink. M491-3 |
| Green. M491-4 | White. M491-2 |
- Unisette™, hinged lids, Pk/1500 \$157.00
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 \$241.00
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 \$100.00
45° front labeling area.
- | | |
|----------------------|----------------------|
| Blue. M485-6 | Pink. M485-3 |
| Green. M485-4 | White. M485-2 |
- Uni-Cassettes™, **USA**, Pk/500 \$70.45
- | | |
|---------------------------|---------------------|
| 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 |



Simport



Simport
Macrosette

- Tissue Cassettes, Attached Lids, slotted pores**
- Histosette™ I, snap-apart lids, Pk/1500 \$147.00
30° front labeling area.
- | | |
|----------------------|----------------------|
| Blue. M490-6 | Pink. M490-3 |
| Green. M490-4 | White. M490-2 |
- Histosette™ II, integral lids, Pk/1500 \$199.00
45° front labeling area.
- | | |
|----------------------|----------------------|
| Blue. M492-6 | Pink. M492-3 |
| Green. M492-4 | White. M492-2 |
- Unisette™, hinged lids, Pk/1500 \$157.00
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** \$204.00
Dimensions: 40.1 x 28.5 x 13 mm(H)

Continued

Cassette Storage



Matchbox Style

Box, Matchbox Style (Pill Box), cardboard, white
 $2\frac{1}{8} \times 1\frac{1}{8} \times \frac{5}{8}$ " , Pk/72. **20047** \$33.80

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.
 (19½ x 15 x 8¼")



Tissue Cassette Cabinet, Steel, 4-drawer. 485400 \$315.00

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)
 (17½ x 9½ x 15½")



Tissue Cassette Cabinet, ABS. 97-0600 \$179.00

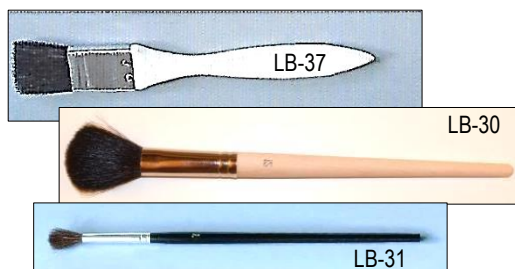


Simport

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** **NEW** \$75.60
 Pk/6. **M495-6** \$172.00

Brushes



Brushes

Flat Bristles (paint style)
 Camel Hair, 1" wide, 6½" total length. **BR665B (LB-37)** \$6.60
 Round Bristles, camel hair
 $\frac{3}{16}$ " Diameter (artist style), 7½" total length. **LB-31** \$1.90
 $\frac{3}{4}$ " Diameter, 8½" total length. **BR661 (LB-30)** \$11.00

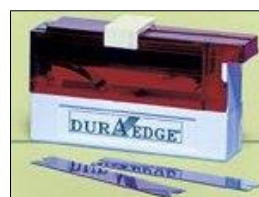
Freeze Spray

Ultra pure and nonflammable;
 chills to -62°F.



Freeze Spray, 10 oz Can. 49185 \$13.00

Microtome Blades



Microtome Blades

Accu-Edge®, Sakura Finetek
 Low Profile, 80 x 8.3 mm, Pk/50. **4689** \$138.00
 High Profile, 75.7 x 14 mm, Pk/50. **4685** \$143.00
 DURAEDGE®, PTFE coated, **USA**
 Low Profile, 77 x 8 mm, Pk/50. **7223** \$64.80
 High Profile, 77 x 14 mm, Pk/50. **7310** \$64.80
 Encore™, PTFE coated, **USA**
 Low Profile, 83 x 8 mm, Pk/50. **7380** \$82.00
 High Profile, 83 x 14 mm, Pk/50. **7390** \$82.00

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 \$289.00