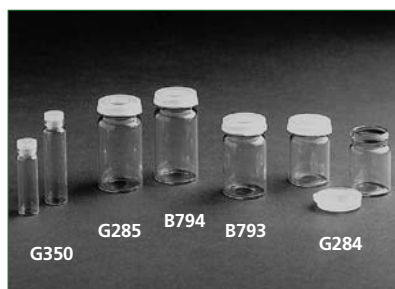


# 23 - Storage containers

## Glass vials



Glass vials useful for mixing chemicals, fixing or storing specimens. Supplied with leak proof polythene lids.

- G350** Glass vials, 1.75 ml, 11.5 x 36 mm. Box of approx 882
- G285** Glass vials, 3.5 ml, 12 x 46 mm. Box of approx 666
- G284** Glass vials, 7 ml, 23.25 x 34 mm. Box of approx 190
- B793** Glass vials, 10 ml, 23.25 x 42 mm. Box of approx 190
- B794** Glass vials, 15 ml, 25.5 x 46 mm. Box of approx 162
- G284B** Extra lids for G284, B793, B794. Pack of approx 100

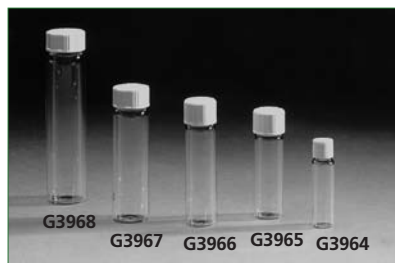
## Large glass vials



Large glass vials. Polythene lids supplied separately.

- G3960** Glass vials, 20 ml, 26.25 x 60 mm. Box of approx 125
- G3961** Glass vials, 30 ml, 27.5 x 72 mm. Box of approx 210
- G3962** Lids for G3960, G3961. Pack of 500

## Glass vials with screw tops



A range of glass vials with screw necks. Screw caps supplied separately.

- G3964\*** Glass vials, 3.5 ml, 13 x 46 mm. Box of approx 544
- G3965\*** Glass vials, 7 ml, 17 x 58 mm. Box of approx 589
- G3966\*** Glass vials, 10 ml, 17 x 67 mm. Box of approx 589
- G3967\*** Glass vials, 15 ml, 20 x 72 mm. Box of approx 403
- G3968\*** Glass vials, 30 ml, 23 x 96 mm. Box of approx 297

\*For screw caps add suffix -1 to catalogue reference. Supplied in packs of 500.



- G3949** Glass vials, 2.0 ml, 12 x 38 mm. Box of approx 288

## Polythene tubes



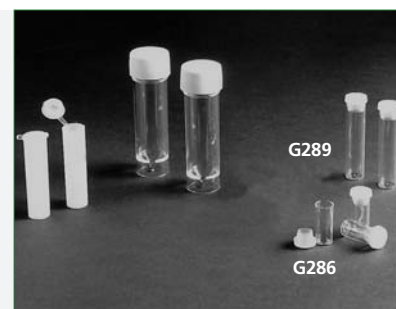
Internal diameter 12 mm, height 50 mm, capacity 5 ml. Hinged lid.

- G288** Polythene tubes. Pack of 50

## Polystyrene tubes

Clear polystyrene tubes with push-in polythene plug stoppers.

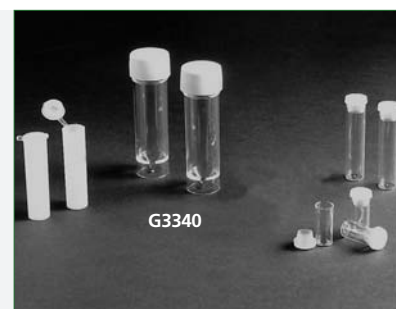
- G286** Polystyrene tubes, 2 ml, 9 x 30 mm. Pack of 50  
**G289** Polystyrene tubes, 6.5 ml, 13 x 60 mm. Pack of 50



## Culture vials

Disposable 25 ml polystyrene vials with wide neck. The polypropylene screw cap provides a good seal without requiring a separate gasket.

- G3340** Culture vials, 25 ml, 22 x 95 mm. Pack of 10



## Storage bottles

Heavy duty polythene bottles with screw caps.

- G346** Polythene bottles, 5 ml, 25 x 31 mm. Pack of 10  
**G347** Polythene bottles, 10 ml, 19 x 54 mm. Pack of 10  
**G348** Polythene bottles, 30 ml, 31 x 63 mm. Pack of 10



## Mini vials

Translucent polyethylene vials suitable for storing samples or TEM specimens on grids. The rounded inner faces of the lid and base prevent the surface of the grid from coming into contact with the vial. The positive closure mechanism prevents contamination of specimens. Can also be used for embedding samples for sectioning.

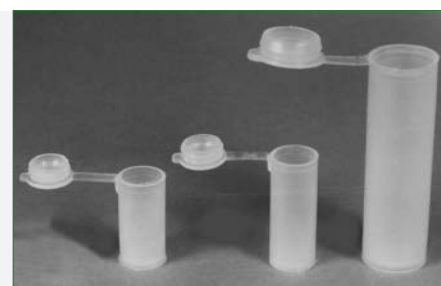
- G3971** Mini vials, 0.2 ml, 7 x 13 mm. Pack of 100



## Polyethylene vials

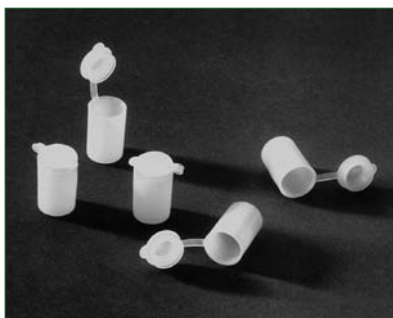
Moisture proof vials with hinged caps which form an excellent seal for both liquids and solids.

- G3704** Vials, 1.6 ml, 11 x 25 mm. Pack of 100  
**G3705** Vials, 2.0 ml, 12 x 30 mm. Pack of 100  
**G3706** Vials, 8.4 ml, 16 x 55 mm. Pack of 100



## Storage containers

### Grid vials



Translucent polypropylene vials with attached snap cap. 15 mm diameter, 24 mm high.

**G3972** Grid vials. Pack of 100

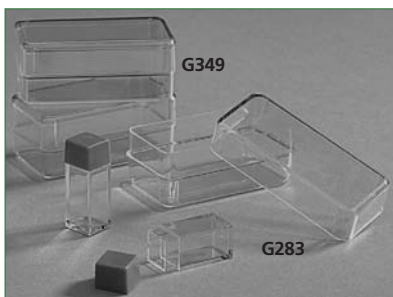
### Anti-static plastic vials



Electrically conductive vials with hinged lids. Manufactured from carbon filled polymer to reduce the possibility of static build-up. 15 mm diameter, 24 mm high.

**G3972B** Anti-static plastic vials. Pack of 100

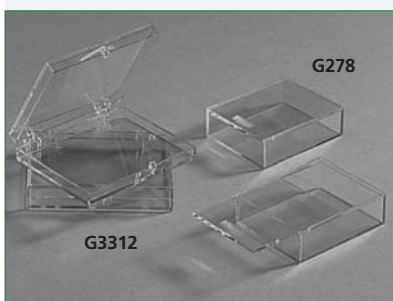
### Small boxes and tubes



**G283** Tubes with pull off lids, 10 x 10 x 24 mm. Pack of 100

**G349** Boxes with lift off lids, 42 x 19 x 17 mm. Pack of 100

**G278** Boxes with sliding lids, 46 x 34 x 13 mm. Pack of 50



Small flat boxes with hinged lids. Ideal for storing flat embedding blocks.

**G3312** Small boxes, 58 x 44 x 10 mm. Pack of 50

### Clear square polystyrene boxes



These boxes with lids may be used individually or stacked. Available in four sizes.

**G3942** Polystyrene boxes, 73 x 73 x 73 mm. Pack of 24

**G3943** Polystyrene boxes, 73 x 73 x 46 mm. Pack of 24

**G3944** Polystyrene boxes, 73 x 73 x 30 mm. Pack of 24

**G3945** Polystyrene boxes, 73 x 73 x 20 mm. Pack of 24

## Clear round polystyrene containers

**G3959** Round polystyrene containers, 65 x 22 mm. Pack of 20



## Plastic boxes

Plastic boxes with hinged lids and fixed compartments. 194 x 95 x 22 mm.

- G277-0** Plastic box, 1 compartment
- G277-3** Plastic box, 3 compartments
- G277-6** Plastic box, 6 compartments
- G277-12** Plastic box, 12 compartments
- G277-18** Plastic box, 18 compartments
- G277-36** Plastic box, 36 compartments



## Styrene boxes

A range of hinged storage boxes. All dimensions are approximate internal.

- G3950** Plastic boxes, square, 25 x 25 x 8 mm. Pack of 100
- G3951** Plastic boxes, square, 25 x 25 x 16 mm. Pack of 50
- G3952** Plastic boxes, square, 32 x 32 x 32 mm. Pack of 16
- G3957** Plastic boxes, square, 50 x 50 x 18 mm. Pack of 50
- G3958** Plastic boxes, rectangular, 75 x 50 x 25 mm. Pack of 10
- G3953** Plastic boxes, rectangular, 73 x 50 x 11 mm. Pack of 6
- G3954** Plastic boxes, rectangular, 95 x 29 x 8 mm. Pack of 10
- G3955** Plastic boxes, rectangular, 115 x 89 x 25 mm. Pack of 6
- G3956** Plastic boxes, rectangular, 190 x 37 x 12 mm. Pack of 12



## Storage box

Transparent storage box divided into five compartments with lift off lid. Useful for storing specimens and other small items. Supplied with 25 small square tubes with colour coded lids (similar to **G283**, page 399). Dimensions: 130 x 34 x 15 mm.

**G3970** Storage box with 25 small containers



## Other storage boxes

Grid boxes - for complete range of grid storage boxes, see section 1, pages 21 - 22.

Stub storage boxes - for full range, see section 18, pages 348 - 349.

Storage boxes for AFM/SPM discs, see section 21, pages 373 - 374.

## Storage containers

### Desiccator cabinet



This stackable desiccator cabinet is made from clear polystyrene, ideal for storing cleaned EM components, spare stages and prepared specimens. The door has roller latch closures on each side, and is sealed by a foam rubber gasket. Internal dimensions: 210 x 180 x 130 mm.

**G3518** Desiccator cabinet

### Storage boxes with membrane



**G3319**

Clear polystyrene boxes containing thin Platilon™ membranes, ideal for the safe transit of delicate objects. Platilon is a highly elastic and chemically inert polyurethane film which deforms around the object, holding it firmly in place. Available in square, round or rectangular shapes in various sizes. The small square boxes (**G3319** and **G3133**) and some of the round boxes have push fit lids. There are two round boxes that have four locking clips. The larger square and rectangular boxes have hinged lids with locking clips.

Square

**G3319** Storage boxes with membrane, 35 x 35 x 18 mm. Pack of 12

**G3133** Storage box with membrane, 55 x 55 x 25 mm

**G3451-16** Storage box with membrane, 100 x 100 x 16 mm

**G3451-25** Storage box with membrane, 100 x 100 x 25 mm

**G3451-50** Storage box with membrane, 100 x 100 x 50 mm

**G3458** Storage box with membrane, 150 x 150 x 50 mm

**G3459** Storage box with membrane, 200 x 200 x 50 mm



**G3133**

Rectangular

**G3455** Storage box with membrane, 125 x 75 x 25 mm

**G3456** Storage box with membrane, 175 x 50 x 50 mm

**G3457** Storage box with membrane, 175 x 125 x 50 mm



**G3451**

Round

**G3134** Storage box with membrane, 100 x 25 mm

**G3453** Storage box with membrane, 165 x 42 mm

**G3454** Storage box with membrane, 165 x 80 mm

Round with clips

**G3393A** Storage box with membrane, 78 x 40 mm

**G3452A** Storage box with membrane, 78 x 17 mm



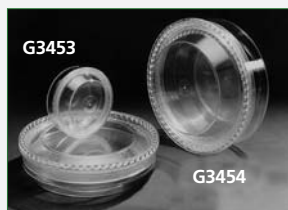
**G3458**

**G3455**

**G3459**



**G3134**



**G3453**

**G3454**



**G3452A**

Other sizes available on request.

## Wafer trays

Trays specifically designed for the storage and transport of semiconductor wafers or other delicate objects. Manufactured from polypropylene, these trays have a conical base which supports the wafer at the edges only. The wafer is held in place by a spider spring and locking cap designed to restrain the wafer with minimum contact and pressure.

- G3994** Wafer trays, 25 mm (1") dia. Pack of 24
- G3995** Wafer trays, 50 mm (2") dia. Pack of 24
- G3998** Wafer trays, 75 mm (3") dia. Pack of 24
- G3996** Wafer trays, 100 mm (4") dia. Pack of 24
- G3997** Wafer trays, 150 mm (6") dia. Pack of 24



## Gel-Pak™ boxes

Hinged plastic boxes ideal for storage or safe transport of a wide range of specimens and delicate components. A proprietary gel coating is applied to the base of the box to hold specimens firmly in place and allow easy removal without damage to the gel or contamination of the specimen surface. Two retention levels and different sizes are available to accommodate variations in component size, weight and surface roughness: grade 0 (low retention level) is for items with highly polished surfaces; grade 4 (medium retention level) is for items with pre-polished or etched surfaces.

- G3131** Gel-Pak boxes, 25 x 25 x 6.4 mm, grade 4. Pack of 10
- G3131-0** Gel-Pak boxes, 25 x 25 x 6.4 mm, grade 0. Pack of 10
- G3946** Gel-Pak boxes, 50 x 50 x 12.5 mm, grade 4. Pack of 10
- G3946-0** Gel-Pak boxes, 50 x 50 x 12.5 mm, grade 0. Pack of 10
- G3132** Gel-Pak boxes, 89 x 114 x 12.5 mm, grade 4. Pack of 10
- G3132-0** Gel-Pak boxes, 89 x 114 x 12.5 mm, grade 0. Pack of 10

Gel-Pak storage boxes with clear anti-static top and conductive plastic bottom, ESD safe.

- G3947** Gel-Pak boxes, 62 x 87 x 12.5 mm, grade 4. Pack of 10
- G3947-0** Gel-Pak boxes, 62 x 87 x 12.5 mm, grade 0. Pack of 10

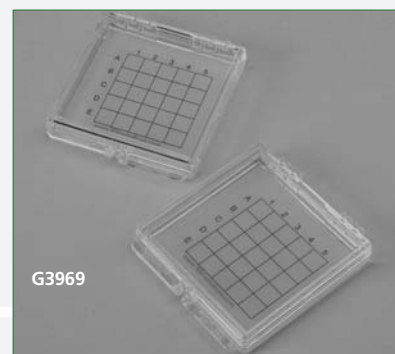
Gel-Pak storage box with a 5 x 5 index offering easy identification of multiple samples.

- G3969** Gel-Pak box, 25 x 25 x 10 mm with 5 x 5 index

Other sizes available on request.



G3947



G3969

## Dust cover and base

Transparent dust cover with two bases: interlocking single compartment and six compartment bases made of white plastic. Useful for storing small items in dust free conditions. 90 mm diameter base, 60 mm total height.

- G3977** Dust cover and bases



## Storage containers

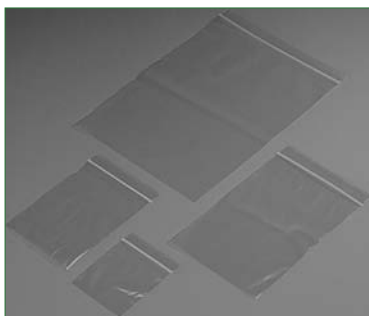
### Storage containers



Autoclavable wide neck polypropylene containers offering excellent chemical resistance, and supplied with unlined screw caps.

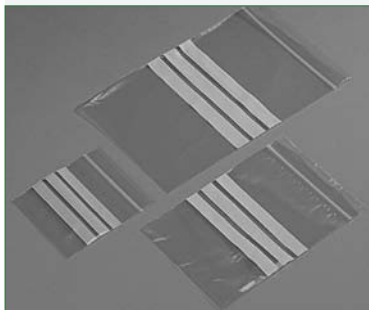
- G3700** Containers, 30 ml, 43 x 43 mm. Pack of 72
- G3701** Containers, 60 ml, 53 x 47 mm. Pack of 48
- G3702** Containers, 125 ml, 70 x 60 mm. Pack of 36
- G3703** Containers, 250 ml, 89 x 66 mm. Pack of 36

### Resealable plastic bags



Resealable bags, with or without write-on panels, for segregation of small items.

- G394** Resealable plastic bags, plain, 57 x 57 mm (2¼ x 2¼"). Pack of 100
- G353** Resealable plastic bags, plain, 76 x 82 mm (3 x 3¼"). Pack of 100
- G354** Resealable plastic bags, plain, 101 x 140 mm (4 x 5½"). Pack of 100
- G355** Resealable plastic bags, plain, 127 x 190 mm (5 x 7½"). Pack of 100
- G356** Resealable plastic bags, plain, 203 x 280 mm (8 x 11"). Pack of 100
- G357** Resealable plastic bags, white panel, 76 x 82 mm (3 x 3¼"). Pack of 100
- G358** Resealable plastic bags, white panel, 101 x 140 mm (4 x 5½"). Pack of 100
- G359** Resealable plastic bags, white panel, 127 x 190 mm (5 x 7½"). Pack of 100



### White cardboard storage boxes



Cardboard boxes with sliding covers. The outer sleeve is covered with glossy white paper, making the boxes rigid and easy to write on.

- G3722** Storage boxes, 50 x 32 x 11 mm. Pack of 144
- G3723** Storage boxes, 64 x 38 x 15 mm. Pack of 144
- G3724** Storage boxes, 73 x 48 x 29 mm. Pack of 72
- G3725** Storage boxes, 88 x 60 x 35 mm. Pack of 36

### Paper boxes



Inexpensive, light blue paper boxes suitable for storing polymerised blocks or small EM parts.

- Dimensions: 60 x 35 x 15 mm
- G3709** Paper boxes. Pack of 500

## Plastic storage boxes

We offer a range of compartmented storage boxes with transparent hinged lids. Manufactured from polypropylene, they are available in various sizes and are fitted with sliding locks.

Dimensions: 175 x 125 x 32 mm

**G3871** Storage box, 7 compartments, sliding lock

**G3872** Storage box, 12 compartments, sliding lock

Dimensions: 240 x 180 x 42 mm

**G3873** Storage box, 9 compartments, sliding lock

**G3874** Storage box, 18 compartments, sliding lock

Dimensions: 330 x 252 x 55 mm

**G3885** Storage box, 14 compartments

**G3886** Storage box, 21 compartments

Storage box with handle, two sliding locks and 15 removable containers. The tight fitting transparent lid allows easy identification of contents and prevents small items moving from one container to another.

Dimensions: 340 x 265 x 57 mm

**G3877** Storage box with handle, 15 inserts



## ESD safe storage boxes

Storage boxes made from lightweight, non-corrosive, conductive Velostat™ plastic. Moulded pin hinges provide better security and reliability. Boxes are available with either 15 variable sized sections or 32 equal sections.

Dimensions: 320 x 225 x 47 mm

**G3135-15** Storage box, ESD safe, 15 compartments

**G3135-32** Storage box, ESD safe, 32 compartments



## Diskette storage box

High impact plastic box for storage of 3½" diskettes. 25 diskette capacity, with transparent hinged lid for easy identification of contents.

Dimensions: 110 x 110 x 110 mm

**G3434** Diskette storage box





## Storage containers

### Storage rack, plastic



Plastic storage cabinet with eight drawers.

External dimensions: 208 x 208 x 132 mm

**G281A** Storage rack with 8 double width stacking drawers

### Storage racks, metal



Metal cabinets with plastic drawers, each 65 x 130 x 35 mm.

**G343** Storage rack, 48 drawers

**G344** Storage rack, 36 drawers

**G345** Storage rack, 24 drawers

**G343A** Plastic dividers for drawers. Pack of 24



Metal cabinets with plastic drawers. The steel cabinet is enamelled dark grey, and can be used free standing or wall mounted. The drawers are made from translucent polypropylene.

28 drawer

External dimensions: 307 x 150 x 420 mm

Drawers: 64 x 135 x 35 mm

45 drawer

External dimensions: 307 x 150 x 420 mm

Drawers: 52 x 135 x 35 mm

**G3973** Storage rack, 28 drawers

**G3974** Storage rack, 45 drawers

### Plastic toolboxes



Durable polypropylene toolboxes with removable tote trays, assorter box, full length carrying handle and two locking catches.

**G3988** Toolbox with tote tray and assorter box, 235 x 445 x 230 mm

**G3989** Toolbox with two tote trays and assorter box, 258 x 580 x 290 mm

## Organiser

Space saving solution for storing and organising small parts and accessories. It has eight pocket sized removable containers with six individual compartments and snap-lock lids for securing contents. Container cradles individually swing open for easy access, and the organiser is fitted with both a carry handle and wall mounting brackets.

**G3220** Organiser



## High vacuum storage containers

Available in three sizes, the Vacu-Storr™ series of glass vacuum containers is designed for storage of materials sensitive to moisture, oxygen and other environmental gases, and can hold a vacuum level of approximately  $10^{-6}$  torr.

Cat. no.		ID (mm)	OD (mm)	Useable interior height (mm)	Total height (mm)
<b>G3926</b>	Vacu-Storr	41	54	30	95
<b>G3927</b>	Vacu-Storr	76	85	71	140
<b>G3928</b>	Vacu-Storr	75	90	150	190



## Parafilm®

Waterproof two-way stretch self sealing film for temporary sealing of laboratory glassware. Available in two widths.

**G398** Parafilm, 50 mm x 76 m  
**G3398** Parafilm, 100 mm x 38 m



## Aspirator bottle

Heavy duty five litre polythene bottle with carrying handle and drain tap. Ideal for dispensing distilled water or photographic chemicals.

**G3517** Aspirator bottle. 5 litres



## Storage containers

### Cinbins



Convenient and safe system for the disposal of razor blades, scalpel blades, glass knives and pasteur pipettes. Consists of a cardboard drum with leak resistant metal base and top. A polythene plug closes off the access hole when not in use.

- C896** Cinbins, 204 x 76 mm. Pack of 15
- C893** Cinbins with handle, 150 x 150 mm. Pack of 12
- C894** Cinbins with handle, 300 x 150 mm. Pack of 12

### Bottle carriers



Robust wire bottle carrier with autoclavable nylon coating. Holds six 500 ml standard reagent bottles.

- C897** Bottle carrier for six reagent bottles



Mild steel, polyethylene coated carrier for two 2.5 litre Winchester or Eurobottle type bottles with a maximum diameter of 150 mm.

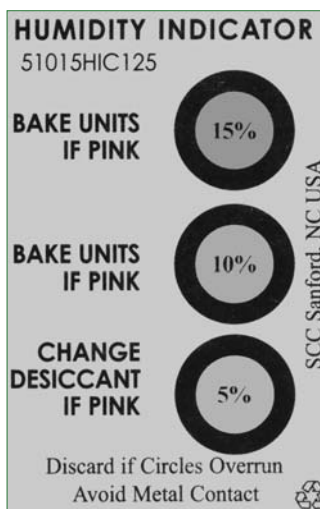
- C8063** Bottle carrier for two bottles



Carrier with a strong swivel handle, suitable for carrying a single 2.5 litre Winchester type bottle.

- C8062** Bottle carrier for one bottle

### 3M™ Humidity indicator cards



Disposable humidity indicator cards (HICs), printed with moisture sensitive spots which respond to various levels of humidity with visible colour change from blue to pink.

- G3715** Humidity card, size 51 x 76 mm. Can of 125  
*Indicates 5, 10, 60 % RH.*
- G3715A** Humidity card, size 51 x 76 mm. Can of 125  
*Indicates 5, 10, 15 % RH.*
- G3715B** Humidity card, size 51 x 76 mm. Can of 125  
*Indicates 30, 40, 50 % RH.*
- G3715C** Humidity card, size 51 x 76 mm. Can of 100  
*Indicates 10, 20, 30, 40 % RH.*
- G3715D** Humidity card, size 40 x 121 mm. Can of 200  
*Indicates 10, 20, 30, 40, 50, 60 % RH.*