# SAFE SIMPLE AND SECURE...





# **Lead Glass for Vial Protection**

Developed for low-energy isotopes and beta protection

- Lead glass offers clear 360° visibilty
- Accommodates most vials
- Small mechanical dimensions, smallest on the market
- Low weight

The high density (5.2g/cm3) Lead Glass Vial Shield protects the user from hand and eye exposure, when inspecting vials before aspiration, and the new vial glass offers complete 360° visibility at all times. The vial glass is shielded for low-energy isotopes. Tungsten parts in top and bottom ensure the small physical dimension and weight, which offers maximum ergonomical comfort.

The lead glass has a unique magnetic lift-off top for needle injection. The enclosed vial adaptors and memory foam ensure that the vial is always correctly positioned and aligned.

# **Low-Energy Lead Glass**

The low-energy lead glass is offered in two different lead glass thicknesses, 3 mm and 6 mm Pb equivalent.

#### **Beta Lead Glass**

The lead glass for Zevalin offers maximum protection with lead glass protection of 22.5 mm and an internal diameter of 37 mm for acrylic insert.



Part no	Description
10-001	Low activity vial glass
10-002	Med/High activity lead glass
10-003	Beta shield
10-004	Tray for 2 vial glasses
10-005	Tray for 3 vial glasses
10-006	Extra vial adaptor
10-007	Memory foam disc set

#### Optional:

- The lead glass vial is prepared for a counterbalancer for maximum ergonomic use.
- Tray for 2 and 3 vial glasses.
- Electrical rocker for mixing vial kit, 1 or 2 arms.
- Optional extra plastic vial adaptors, special adaptors and colours on request.
- Memory foam disc (set of 20).
- In case of defects, the vial glass can be repaired.

# **Specification**

Lead equivalency 5.2g/cm3
Accommodates vials from 5 thru 30ml

## **Low Activity Vial Shield**

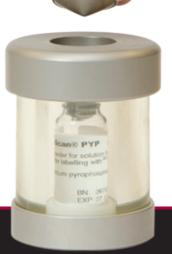
- Lead glass (thickness 12.5 mm) equivalent to 3 mm Pb
- Length 9.00 cm
- Diameter 6.50 cm
- Weight 1195g

# Medium/High Activity

- Lead glass (thickness 20 mm) equivalent to 6 mm Pb
- Length 9.00 cm
- Diameter 7.50 cm
- Weight 1700g

# Beta Shield

- Length 11.00 cm
- Diameter 9.30 cm
- Weight 2100g



Lead Glass Vial Shield