

TABLETOP SHIELD

For beta and gamma radiation

This Tabletop Shield provides protection while working with low energy beta and gamma radioactive materials. The shield is designed to resist tipping and incorporates shielding overlap. It also includes a built-in stainless steel tray with spill proof lip for fast, contained clean up.

The front wall of the shield is constructed of .5" (1.2 cm) thick lead and .0625" thick (1.6 mm) aluminum to protect the torso. A 4.36 density, .3125" thick (8 mm) lead glass window and a .354" (9 mm) clear Plexiglas window allows unimpaired viewing of the work area. The shielding combination attenuates gamma radiation, beta radiation and errant bremsstrahlung.

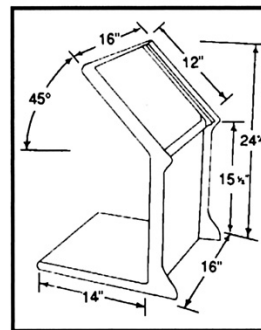
Manufactured to be durable, the Beta/Gamma Tabletop Shield is framed in cast aluminum and finished with heavy-duty powder-coat paint.

FEATURES:

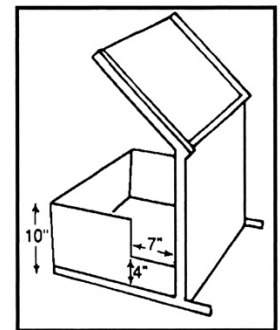
- *Constructed of lead and aluminum to protect the torso*
- *Lead glass and clear acrylic to protect the head*
- *Integral stainless steel tray with spill proof lip*

SPECIFICATIONS:

Lead Shielding: .5" thick (1.2 cm)
Aluminum Shielding: .0625" thick (1.6 cm)
Dimensions: See drawing featured.
Viewing Panel:
Lead Glass: .3125" thick (8 mm)
Clear Plexiglas: .354" thick (9 mm)
Density: 4.36
Shipping Weight: 110 lb (50 kg)



Standard Shield Dimensions



Standard Shield with optional Side Shield

042-222 Shield, Tabletop, Beta/Gamma \$995.00

Related:

042-220 Side Shield, .25" lead \$350.00

For 042-222

042-218 Bottom Shield, .125" lead \$110.00

For 042-222

Prices subject to change without notice.

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