

Gaard Lock™ PET and Z-PET Syringe Shields



Z-PET Syringe Shield

Features Gaard Lock PET Syringe Shield

- Unique flange locking design reduces exposure with faster handling
- .34" thick tungsten attenuates FDG F-18 by 88%
- · Available with or without a high density lead glass window
- · Easily sanitized with alcohol wipes

Specifications Gaard Lock PET Syringe Shield

• Shielding: .34 in tungsten (9 mm)

• Window (Optional): 5.6 g/cm3 High density leaded glass

Reflective Surface: White reflective strip

007-711 & 007-716 Gaard Lock Syringe Shield, 3 cc

• **Dimensions:** 2.9 in length (74 mm)

• **Weight:** 1.7 lb (.77 kg)

007-712 & 007-717 Gaard Lock Syringe Shield, 5 cc

• **Dimensions:** 3 in length (76 mm)

• Weight: 2 lb (.91 kg)

007-713 & 007-718 Gaard Lock Syringe Shield, 10 cc

• **Dimensions:** 3.6 in length (91 mm)

• Weight: 3 lb (1.4 kg)



Description Gaard Lock PET Syringe Shield

The Gaard Lock PET Syringe Shield reduces hand exposure from syringes containing 511 keV radionuclides FDG F-18. The syringe shield is offered with or without a high density (5.6) flush mounted lead glass window that provides protection and visibility. A white reflective surface on the shield interior improves viewing of the syringe's markings and fluid content

Ordering Information Gaard Lock PET Syringe Shield

Gaard Lock PET Syringe Shields with lead glass window:

007-716 Syringe Shield, 3 cc 007-717 Syringe Shield, 5 cc 007-718 Syringe Shield, 10 cc

Gaard Lock PET Syringe Shields without lead glass window:

007-711 Syringe Shield, 3 cc 007-712 Syringe Shield, 5 cc 007-713 Syringe Shield, 10 cc

Replacement:

007-974 Glass, Replacement

For 007-716, 007-717, 007-718, 007-961, 007-962, 007-969, 007-973, 007-975 and,

007-980.

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Features

Z-PET Syringe Shield

- Extra thick wall for extra protection
- Constructed of .55" thick tungsten, attenuates FDG F-18 by 97%
- · Easily sanitized with alcohol wipes

Specifications Z-PET Syringe Shield

• **Dimensions:** 2.75 x 1.7 in (7 x 4.3 cm) (l x dia.)

· Shielding: .55 in thick (14 mm) tungsten

• **Weight:** 3.7 lb (1.7 kg)



Description Z-PET Syringe Shield

The Z-PET Syringe Shield greatly reduces hand exposure from syringes containing 511 keV radionuclides. The barrel of the shield is constructed of .55" thick tungsten that attenuates FDG F-18 by 97%. The shield accommodates standard 5 cc syringes.

Ordering Information Z-PET Syringe Shield

007-945 Syringe Shield, Z-PET, 5 cc*

*Z-PET Syringe Shield was conceived by Michael Zimmer, Ph.D.





