

Pro-Tec™ II, III, IV

Syringe Shields



PRO-TEC II FEATURES

- · 2 mm thick Tungsten shielding
- 5.05 density lead glass window
- · Lightweight
- · Fits most disposable syringes
- · Unobstructed visibility to tip of syringe
- Replacing scratched or broken glass is simple no gluing required
- · Easily sanitized with alcohol wipes

PRO-TEC II ORDERING INFORMATION

Pro-Tec II Syringe Shields with lead glass window:

• **007-800** Syringe Shield, 3 cc

• **007-900** Syringe Shield, 5 cc

U.S. Patent #4,062,353

Pro-Tec II Syringe Shields without lead glass window:

• **007-801** Syringe Shield, 3 cc

• **007-901** Syringe Shield, 5 cc

Replacement:

• 127-735 Syringe Shield Replacement Glass, 3 cc and 5 cc

• 007-803 Syringe Shield Replacement Screws, 15 pkg



PRO-TEC II SYRINGE SHIELD DESCRIPTION

Thin, lightweight and easy to use, the Pro-Tec II is designed to reduce hand exposure for clinicians during preparation and administration of radiopharmaceuticals.

The barrel of the shield is constructed of 2 mm thick tungsten that will reduce radiation exposure from Tc-99m by more than 99% attenuation for Tc-99 tested with TLD chips. A 5.05 density lead glass window provides protection and visibility. A white reflective surface on the shield interior improves viewing of the syringe's markings and fluid content. Polymer encasement and beveled edge around the lead glass helps guard against scratching or breaking. A thumbscrew holds syringes firmly in place. Pro-Tec II Syringe Shields accommodate the standard sized 3 cc and 5 cc syringes.



PRO-TEC II SPECIFICATIONS

Body 2 mm thick TungstenWindow 5.05 density lead glass

Thumb screws BrassHousing Plastic

Reflective Surface White reflective strip

PRO-TEC III FEATURES

- 2 mm thick Tungsten shielding
- 5.05 density lead glass window
- · Safe-T-Lock firmly secures syringe to avoid rotating
- · Safe-T-Lock design reduces exposure with faster handling
- · Unobstructed visibility to tip of syringe
- Replacing scratched or broken glass is simple no gluing required
- · Easily sanitized with alcohol wipes

PRO-TEC III ORDERING INFORMATION

Pro-Tec III Syringe Shields:

• 007-723 Syringe Shield, 1 cc (BD luer lock)

• 007-734 Syringe Shield, 1 cc (press fit)

• 007-755 Syringe Shield, 2.5 cc (HSW)

• 007-735 Syringe Shield, 3 cc

• 007-736 Syringe Shield, 5 cc

• 007-738 Syringe Shield, 10 cc

Replacement:

• 127-734 Syringe Shield Replacement Glass, 1 cc

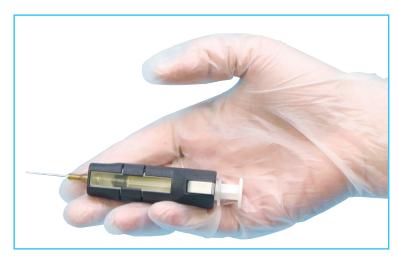
• 127-735 Syringe Shield Replacement Glass, 3 cc and 5 cc

• 127-738 Syringe Shield Replacement Glass, 10 cc

PRO-TEC III SYRINGE SHIELD DESCRIPTION

The Pro-Tec III Syringe Shield is designed to reduce hand exposure in clinicians preparing and administering radiopharmaceuticals. With its lightweight, sleek design, this syringe shield is easy to use.

The barrel of the shield is constructed of 2 mm thick tungsten that will reduce radiation exposure from Tc-99m by more than 99% attenuation for Tc-99 tested with TLD chips. A 5.05 density lead glass window provides protection and optimal visibility. A white reflective surface on the shield interior improves viewing of the syringe's markings and fluid content. Polymer encasement and beveled edge around the lead glass helps guard against scratching or breaking. The quick release, Safe-T-Lock is designed to facilitate minimal handling, thereby reducing hand exposure. Upon insertion, the Safe-T-Lock grips and securely locks the syringe into place. Disposing of used syringes is easy; invert the syringe shield over a sharps container, press the release button and the syringe freely disengages.



PRO-TEC III SPECIFICATIONS

Body 2 mm thick TungstenWindow 5.05 density lead glass

Clip YesHousing plastic

Reflective Surface White reflective strip



PRO-TEC IV FEATURES

- 5.6 High density lead glass shielding; 360-degree barrel view
- · Lightweight
- · Fits most disposable syringes
- · Safe-T-Lock design reduces exposure with faster handling
- 5 cc syringe shield ideal for Quadramet®
- · Easily sanitized with alcohol wipes

PRO-TEC IV ORDERING INFORMATION

Pro-Tec III Syringe Shields:

• 007-670 Syringe Shield, 1 cc

• 007-675 Syringe Shield, 3 cc

• 007-680 Syringe Shield, 5 cc

• 007-685 Syringe Shield, 10 cc

PRO-TEC IV SYRINGE SHIELD DESCRIPTION

Convenient to use, the Pro-Tec IV Syringe Shield reduces hand exposure and maximizes the viewing area.

The barrel of the shield is constructed of optically clear, 5.6 high-density lead glass. The 360° view and a tapered end on the lead glass barrel provide complete visibility of the syringe contents, allowing for faster and easier venipuncture. The high density lead glass significantly reduces radiation exposure from Tc-99m by more than 99% attenuation for Tc-99m tested with TLD chips.

The Safe-T-Lock is designed to facilitate minimal handling, reducing hand exposure. Upon insertion, the Safe-T-Lock grips and securely locks the syringe into place. Disposing used syringes is easy; invert the syringe shield over a sharps container, press the release button and the syringe freely disengages.



PRO-TEC IV SPECIFICATIONS

 Body High density lead glass Window 360 degree barrel view

Yes Clip Housing Plastic

· Lead Glass 5.6 lead glass





