

# **Pro-Tec<sup>™</sup> II, III, IV** Syringe Shields



Pro-Tec II Syringe Shield



Pro-Tec IV Syringe Shield

Pro-Tec III Syringe Shield

### Features Pro-Tec II Syringe Shield

- 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

#### Specifications Pro-Tec II Syringe Shield

- Body: 2 mm thick tungsten
- Window: 5.05 density lead glass
- Thumb screws: Brass
- Housing: Polymer encasement
- Reflective Surface: White reflective strip



# Description Pro-Tec II Syringe Shield

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.

# Ordering Information Pro-Tec II Syringe Shield

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:

Replacement:

127-735	Syringe Shield Replacement Glass, 3 cc and 5 cc
007-803	Syringe Shield Replacement Screws, 15 pkg

# Capintec | Pro-Tec II, III, IV Syringe Shields

#### Features

#### Pro-Tec III Syringe Shield

- 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

# Specifications

#### Pro-Tec III Syringe Shield

- **Body:** 2 mm thick tungsten
- Window: 5.05 density lead glass
- Clip: Safe-T-Lock grip
- · Housing: Polymer encasement
- · Reflective Surface: White reflective strip



#### Description Pro-Tec III Syringe Shield

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.

#### Ordering Information Pro-Tec III Syringe Shield

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



#### Features

#### **Pro-Tec IV Syringe Shield**

- 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

#### Specifications Pro-Tec IV Syringe Shield

- Body: High density lead glass
- Window: 360 degree barrel view
- Clip: Safe-T-Lock grip
- Housing: Clear high-density lead glass
- Lead Glass: 5.6 lead glass

## Description Pro-Tec IV Syringe Shield

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.

#### Ordering Information Pro-Tec IV Syringe Shield

007-675	Syringe Shield, 3 cc
007-680	Syringe Shield, 5 cc
007-685	Syringe Shield, 10 cc





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Mirion Technologies (Capintec), Inc. • 7 Vreeland Road, Florham Park, NJ 07932 USA

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