



Pro-Tec™ II, III, IV

Syringe Shields

Pro-Tec II Syringe Shield



Pro-Tec III Syringe Shield



Pro-Tec IV Syringe Shield



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 Tungsten
- **Window** 5.05 density lead glass
- **Thumb screws** Brass
- **Housing** Plastic
- **Reflective Surface** White reflective strip