



MIRION
TECHNOLOGIES

Beta

Syringe Shields



FEATURES

- Lead and plastic shielding, designed for Beta
- Clear plastic window
- Fits most disposable syringes
- Suitable for alpha emitting therapy agents
- Ideal for theranostics

SPECIFICATIONS

007-956 Beta Syringe Shield, 1 cc

Dimensions:

- O.D.: 1.63 x 3.25 in (dia. x l) (4.1 x 8.3 cm)
- I.D.: 0.41 in dia (1 cm)

Shielding:

- .062 in thick (.16 cm) lead

Weight:

- 10.4 oz. (297 g)

007-957 Beta Syringe Shield, 10 cc

Dimensions:

- O.D.: 1.64 x 3.25 in (dia. x l) (4.2 x 8.3 cm)
- I.D.: 0.750 in dia (1.9 cm)

Shielding:

- .062 in thick (.16 cm) lead

Weight:

- 9.6 oz (274 g)

007-958 Beta Syringe Shield, 20 cc

Dimensions:

- O.D.: 1.88 x 3.75 in (dia. x l) (4.7 x 9.5 cm)
- I.D.: 1.00 in (2.54 cm)

Shielding:

- .062 in thick (.16 cm) lead

Weight:

- 11.2 oz (318 g)

DESCRIPTION

This Beta Syringe Shield reduces hand exposure from syringes containing beta-emitting radiopharmaceuticals such as those used in Theranostics and Therapeutics. The barrel of the syringe shield is constructed of clear plastic, which attenuates Beta emission. The .062" thick embedded lead lining attenuates Gamma emission and errant bremsstrahlung. The viewing window provides clear visibility when drawing and administering a dose. A thumbscrew holds syringes firmly in place.

ORDERING INFORMATION

- **007-956** Syringe Shield, Beta, 1 cc
- **007-957** Syringe Shield, Beta, 10 cc
- **007-958** Syringe Shield, Beta, 20 cc

