



for all your shielding projects.

[www.nuclear-shields.com](http://www.nuclear-shields.com)

# Syringe Shields

## Operation manual



**NUCLEAR  
SHIELDS**

# SYRINGE SHIELD MANUAL

This manual applies to the following products:

- All Big-Screw syringe shields
- All Clip-Lock syringe shields

Big-Screw and Clip-Lock syringe shields are available in 1 / 2 / 3 / 5 / 10 ml versions.

Each volume represents a different finishing color:

1 ml	Green
2 ml	Silver
3 ml	Gold
5 ml	Blue
10 ml	Red

## Instructions

### Big-Screw

Insert the syringe through the side where the big-screw is located and align the numbers with the lead glass viewing window. When the numbers are aligned and clearly visible, twist the big-screw to lock the syringe in position.

To safely dispose the syringe, simply hold the syringe shield with the side of the big-screw pointed downwards above a sharps container and twist the big-screw to drop the syringe into the sharps container.

### Clip-Lock

Press and hold the clip. You can now insert the syringe through the side where the clip is located and align the numbers with the lead glass viewing window. When the numbers are aligned and clearly visible, release the clip. The syringe is now secured into position.

To safely dispose the syringe, simply hold the syringe shield with the side of the clip pointed downwards above a sharps container and press and hold the clip. The syringe will now automatically slide out of the syringe shield into the sharps container.

**Place the sharps bin into a shielded sharps bin enclosure to minimize radiation exposure after disposing the syringe.**



# Cleaning of the syringe shields

When required, clean the syringe shield with alcohol. Do not clean the lead glass with decontaminating solutions, as this may fog the lead glass. Do not soak the syringe shield in water. Do not drop the syringe shield, as the lead glass may break. The lead glass viewing window is fragile.

## **WARNING!**

Do not autoclave, steam-clean or use decontaminating solutions on this device.

## **ACHTUNG!**

Verwenden Sie keine Autoklaven, Dampfreiniger oder Dekontaminationslösungen für dieses Gerät.

## **ATTENTION!**

Ne pas stériliser par chaleur sèche ou humide. Ne pas utiliser de liquide de décontamination.

## **WAARSCHUWING!**

Geen autoclaven, stoomreinigingen of ontsmettingsoplossingen gebruiken op dit apparaat.





# NUCLEAR SHIELDS

## Nuclear Shields B.V.

Akkervoortweg 29  
5827AP, Vortum-Mullem  
The Netherlands

Tel. nr. : +31 (0)485561140  
E-mail : info@nuclear-shields.com  
Web : www.nuclear-shields.com  
VAT : NL857196881B01

### Chamber of Commerce Eindhoven

reg. nr. : 67846769

### Document: SS2-M

Revision	Modified On	Modified By	Modifications
Rev A	06-Jul-2020	Rens Korsten (NS)	Draft created



for all your shielding projects.

[www.nuclear-shields.com](http://www.nuclear-shields.com)