

# Safety Container, for sterilisation and disposal of medical waste

Available in 35,0 / 60,0 litre

## ADVANTAGES OF THE STERI 35 & 60

**Material:** The STERI Safe is made of environment-friendly polypropylene and is guaranteed to be free of any harmful chemicals.

**Form:** The STERI has an agreeable appearance & the square shape allows optimal filling - especially when bulky waste is deposited into the container.

**Storage:** When empty the Containers inter-stack ('nest') one inside the other. A Space-saving design. When full, the containers can be stacked one on top of the other. The bottom of the top container fits exactly into the lid vault of the container below. This fastens the containers together.

**Handles:** There are two handle hollows on each side of the Base unit. The container can be carried with one hand or - according to weight - with both hands using the handle hollows. In addition, the lid has a centre handle making it easy to open & close the container. Also, after the container has been finally closed (locked) ready for disposal it could be carried by one hand using the lid handle.

**Closing System:** **The STERI has a special lid closing system**

**OPEN-Position:**

When the lid is set to "OPEN-position", for daily filling, it can not be finally closed (sealed) unintentionally. An inserted lid locking device prevents the cams (around the perimeter of the base unit) engaging inadvertently. Stops partially filled bins having to be disposed of.

**CLOSED-Position:**

To finally close (seal) the STERI 35 / 60, the lid is turned 90 degrees into the "Close-Position". Push the lid down firmly to engage the cams in the Base. The container is now finally sealed & ready for sterilisation.

**Autoclave:** Because of the security of the closure system the STERI is safe to autoclave. During the sterilisation process, (vacuum-steam-vacuum) at 110 degrees C the red lid cap releases. The bar shaped steam opening then allows the hot vapours to enter the container, and sterilisation of the waste occurs. The bars in the steam opening stop any waste coming out of the container. After autoclave any latent odours can be neutralised by inserting a new red lid cap in the steam opening. During autoclave the lid cannot separate from the container, nor will the STERI container be deformed in any way. After sterilisation the STERI container can be stacked & stored (if required) because of the stable shape & space saving design.

