

When safety & success must be **Absolutely Assured**



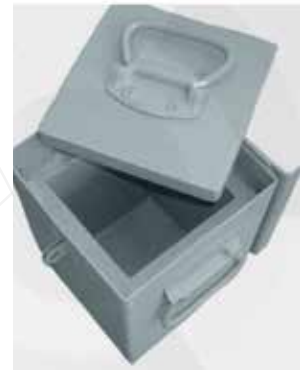
## STORAGE CONTAINERS

*Custom-Designed, Lead-Lined*

**MarShield** manufactures a comprehensive line of custom designed Lead-Lined Storage Containers designed to your exact requirements. MarShield has worked seamlessly with end users including hospitals, laboratories, medical facilities, and Nuclear plants ensuring that a final design is functional and fits within its surroundings and radiation code requirements. We design and manufacture both standard and custom one-off designs. We employ a fully qualified design team to help with every step of the process, from the moment your order is entered until it arrives at your doorstep.

### FEATURES & BENEFITS

- Manufactured from A36 or 44W carbon steel
- Lead filled or lined only with 99.94% pure Lead – ASTM B-29
- All Lead is fully encapsulated with no exposure
- All hardware from heavy-duty hinges, to locks are of the highest quality
- All Storage Containers are ground smooth from sharp corners or edges
- Extreme care is taken in the surface preparation to all surfaces for the supply and application of a finish coat of paint to the desired colour
- All Storage Containers are available with your choice in lead shielding from 1/32" to 2" thick or more
- All Storage Containers come equipped with a hinged lockable lid or removable lids
- Optional stainless steel is available in lieu of carbon steel
- Our Storage Containers combine effective radiation protection and durability in a rugged, attractive and versatile line



1.800.381.5335 | [sales@marshield.com](mailto:sales@marshield.com) | [www.marshield.com](http://www.marshield.com)

BORATED POLYETHYLENE • HIGH DENSITY CONCRETE • LEAD BRICKS • LEAD LINED CABINETS



# STORAGE CONTAINERS

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## APPLICATIONS

- Storing and transporting radioactive materials
- Vial pigs for PET or other high energy radionuclides
- Unit dose pigs for radiopharmaceuticals

## CONSIDERATIONS IN ORDERING MARSHIELD STORAGE CONTAINERS:

- Colour or finish
- Type or design
- Hardware, locks, hinges, and handles etc
- Thickness of lead shielding
- Overall dimensions, which will dictate internal dimensions
- Type of construction, carbon or Stainless Steel
- Floor or countertop loading due to weight of Storage Container
- Top surface or wall cut outs for electrical cables or other uses
- Available room where Storage Containers will be positioned, how will it look and fit with other equipment or furniture

**Learn More About  
Storage Containers**



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LEAD LINED STORAGE CONTAINERS • LEAD WOOL BLANKETS • NUCLEAR LEAD POURS • SILFLEX