

# MarShield Nuclear is a Premier North American Manufacturer of Nuclear Radiation Shielding Products and Solutions.

With over 40 years of experience established in 1979 MarShield an ISO 9001:2015 registered company supplying Radiation Protection Shielding Solutions to the nuclear and medical industry worldwide.

At MarShield we are the manufacturer so we work with our clients directly to design, develop and create a shielding solution to their specific project requirements.

MarShield works with your project engineers in a consultative aspect of bringing all of the shielding specialists to the table during the initial design stages.

We assist your project engineering team to bring their ideas to life much quicker while identifying and minimizing risk areas ensuring a strong shielding design.

We have developed a corporate mandate of excellence including an approved nuclear pour procedure and distinctive quality standards. MarShield Nuclear currently has an accredited CAN 299.3 -16 quality program aligning with ASME NQ - 1. MarShield Nuclear uses this program to process and control lead pours, custom castings, fabrication, machining, cleaning, testing, traceability including project quality control.

Our production facilities are second to none incorporating over 40,000 square feet of manufacturing and fabrication space with strict environmental controls.

We use only ASTM-B29 pure lead for all nuclear pours including Custom Castings, Shielded Flasks,

Nuclear Storage Containers, Lead Bricks and all our Medical Shielding Products.

MarShield also supplies Shielded Barrier Systems, Lead Blankets, Borated Polyethylene, Heavy Tungsten, HD Blocks and Non-Lead Alternative Shielding Products.

At MarShield our decades of knowledge and specialized service provides every client the assurance they deserve. We Supply Every Solution in Shielding.

When Safety and Success Must Absolutely be Assured Trust MarShield.

Learn More at [www.marshield.com](http://www.marshield.com)



**MarShield**  
CUSTOM RADIATION SHIELDING PRODUCTS

**MARSHIELD NUCLEAR**

*When safety & success must be Absolutely Assured*

- Lead pouring & castings up to 100,000 lbs.
- NDE / gamma testing
- Fabrication, Machining & Coatings
- Lead Bricks
- Borated & Pure Polyethylene
- Lead Shot or Poly Pellets
- Custom Sewn Lead Shot or Pellet Bags

- Heavy Tungsten Alloy - Custom
- Non-Lead Alternative Tungsten Blankets & Wraps
- Lead Wool Blankets & Racks
- High Density Concrete Blocks
- Rad-Waste Storage & Transport Solutions
- Custom Vault Doors & Hot Cells



**WE DESIGN  
MANUFACTURE  
DELIVER**

**CHALLENGE US!**  
**TOLL FREE 1-800-381-5335**

*Four decades of trusted experience.*  
**www.marshield.com**


