





# **Custom Radiation Protection, Shielding and Storage Solutions**

### **NUCLEAR ENERGY**

#### **NUCLEAR SHIELDING**

- Lead Pours
- Lead Bricks
- Borated Polyethylene
- Borated Polyethylene Pellets
- Lead Wool Blankets
- Lead Wool Snakes & Wraps/ Annulus Shielding
- High Density Concrete Blocks
- Lead Shot
- Tungsten Heavy Alloy

#### **NUCLEAR STORAGE**

- Lead Storage Containers
- Lead Lined Cabinets

## T-FLEX LEAD ALTERNATIVE SHIELDING

- Tungsten Blankets
- · Bismuth Blankets
- Ribbon Wrap
- Pipe Shielding
- · Floor Shielding
- Custom Moulded
- Racking & Storage
- Magnetic
- Nuclear Medicine Laboratory
- Nuclear Dry Cask

## MEDICAL IMAGING/ FACILITY SHIELDING

# BUILD / CONSTRUCTION MATERIALS

- Borated Polyethylene
- Sheet Lead
- Lead Bricks
- · Lead Lined Drywall
- Lead Lined Plywood
- High Density Concrete Blocks

#### **DOORS & WINDOWS**

- Lead Lined Doors and Frames
- Lead Lined Windows and Frames
- Sliding Vault Doors
- Lead Glass
- Clear Lead Acrylic

# X-RAY ROOMS, WALLS, CURTAINS & BOOTHS

- X-Ray Shielding Rooms
- EZ Quick X-Ray Shielding Panels
- Stationary Barriers / Walls
- Lead Curtains
- Mobile Clear Leaded Glass Barrier
- Mobile Clear Leaded Acrylic Barrier
- Mobile Adjustable Height Shields
- Mobile Porta-Shields
- Booth/Vaults

### **NUCLEAR MEDICINE**

- Lead Lined Cabinets
- High-Energy Shielded Decay Drum
- Lead Storage Containers
- Tungsten Vial & Syringe Shields
- Lead Curtains
- Lead Glass
- Clear Lead Acrylic
- Brick Caves/L-Block Shields

### RADIOGRAPHY/NDT

- Industrial X-Ray (NDT) Rooms
- Fabrication, Machining, Coatings
- · Security and Defence
- Sheet Lead
- Lead Curtains
- Lead Glass
- Clear Lead Acrylic
- Lead Bricks
- High Density Concrete Blocks
- Lead Wool Blankets
- T-Flex Lead Alternative Shielding

## MRI/RF SHIELDING

- RF Copper Systems
- RF Galvanized Panel Systems
- Auto Latch and Sliding RF Doors
- RF Waveguide Air Vent Systems