

**DENSETEC**  
**SHEILD™**



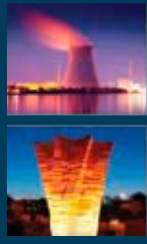
Borated Polyethylene Sheet

**APPLICATIONS**

- |                                |                              |
|--------------------------------|------------------------------|
| MRI Rooms                      | X-Ray Rooms                  |
| Nuclear Submarines             | Imaging Machines             |
| Containment Cabinets           | Containment Boxes            |
| Cancer Treatment Facilities    | Nuclear Power Plants         |
| Nuclear or Radiation Shielding | Linear Particle Accelerators |



Plated Finish



# DENSETEC SHEILD™



## FEATURES

- Lower cost than lead
- Lighter weight than lead
- Replaces lead in nuclear sheilding applications
- Standard is 5% boron by weight - HDPE base material
- Can be certified to Mil-P-23536 A Type B (1/2%, 1%, or 2% Boron by weight)
- Mil-P-23536 certified material is inspected per Mil-I-45208 A

## COLORS

Green

## SIZES

### Compression Molded inch / mm

Thickness	0.5 - 4 / 12.7 - 100
Sheet Size	48 x 96 / 1220 x 2440 48 x 120 / 1220 x 3050

## FINISH

Planed finish

Note: Other sizes, colors and boron formulations available upon request