



MRI SHIELDING SYSTEMS

Enhance the experience with state-of-the-art enclosures.

With everything from high-quality patient-view windows and skylights to the most trusted shielded door systems, NELCO takes the MRI shield to the next level.



To accommodate the spectrum of needs, specifications, and requirements, NELCO offers two types of MRI shielding systems:

- Galvanized Modular Panel System: laminated, galvanized steel (hat and flat system)
- Soldered Copper Sheet System: copper sheets with soldered joints

NELCO has the flexibility to provide materials only—or as a single-source provider, all aspects are coordinated including design, installation, and final RF compliance testing.

FEATURES & HIGHLIGHTS

TIME SAVINGS

Minimal on-site installation time, proven on-time delivery

CUSTOMIZATION

Complete range of solutions for unique requirements

DESIGN

A team of professionals with extensive shielding expertise

QUALITY ASSURANCE

Guarantee that all shielding enclosures and materials fully conform to specifications of manufacturers and customers

SAFETY

Adhere to all safety and health regulations

TESTING

Conduct RF qualification and final acceptance tests as well as ground isolation test

SITE OPTIONS

- RF GUARDIAN™ doors
- RF shielded, patient-view windows
- RF shielded, HVAC waveguide vents
- Pipe penetration waveguides
- Utilities shielding
- EMI rated power line, signal electrical filters
- Magnetic shield calculations and modeling
- Site design

TOP-LINE TECH SPECS

PRODUCT

Galvanized Modular Panel System

MAGNETIC SHIELDING

Furnished and installed by NELCO according to vendor specifications

MATERIAL

Laminated galvanized steel panels

PANEL FASTENERS

Hat and Flat

MODULARITY

Fully modular for trouble-free site alterations and disassembly

PRODUCT

Soldered Copper Sheet System

MATERIAL

Copper sheeting



Call 1-800-NELCO-13 (635-2613) or visit nelcoworldwide.com
REQUEST A QUOTE OR FOR ANY OF OUR INSPIRED SOUP-TO-NUT SERVICES INCLUDING: OCLLEN Consulting Services | Design & Build | Door Systems | Shielding Products

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