



enviro-sign® X-Ray Warning Light

enviro-Sign® is a sleek illuminated sign that can be seamlessly integrated into an entrance door to prevent exposure to radiation when x-ray equipment is in operation.

Lead Lined Door Sets

Lead lined door sets are bespoke and manufactured to meet the specific requirements of our customers.

Lead Lined Viewing Window

Lead lined windows offer clear view of procedures whilst protecting against exposure to radiation.

Lead Lined Panels

High-pressure bonded lead lined panels offer comprehensive protection against radiation exposure for both staff and patients. The shielded panels are available in plasterboard, plywood or MDF.

Lead Glass

Lead glass provides optimum x-ray protection for various medical and industrial uses. We hold a good stock of standard lead glass sizes and can accommodate custom orders.

X-Ray Screens

Shielded x-ray screens are available as fixed or mobile and are designed with a wipe clean plastic laminate finish which is available in a variety of colours. Lead glass vision panels provide a clear view of procedures whilst protecting against exposure to radiation.

enviro-Flexx® Lead Vinyl

Lead vinyl material is designed to provide protection against harmful x-ray and gamma radiation. Available by the roll or custom cut.

Lead Shielded Cabinets

Lead shielded cabinets are custom-designed and manufactured for the secure storage of radioactive isotopes and other radioactive sources.

X-Ray Glass Cleaner

A specially formulated glass cleaner which effectively eliminates greasy finger marks, leaving a streak-free and smear-free finish without harming the delicate surface of lead glass.



RF Cages

RF Cages are custom-made to meet specific site requirements and are installed by our skilled technicians. The fully sealed copper cage includes floor, ceiling, walls, control window, and entrance door.

enviro-Bright® MRI Lighting System

enviro-Bright® is an MRI compatible LED lighting system for MRI illumination. The system contains all the necessary components required for installation by a suitably qualified engineer.

enviro-View® MRI Picture Lighting System

enviro-View® is a decorative mood LED picture lighting system that is designed to enhance the interior of rooms lacking natural light by projecting vibrant and colourful images creating a calm and relaxing space.

enviro-Shield® RF Door

RF doors are designed to deliver dependable, low-maintenance performance in the most demanding MRI facilities. They comply with RF attenuation standards and feature a durable high-pressure laminate finish.

RF Door Servicing

We are able to provide annual inspections, servicing, and repairs for a variety of RF doors.

enviro-Steel® Magnetic Shielding

enviro-Steel® magnetic shielding is necessary to contain the 0.5mT (5 gauss) magnetic field generated by an MRI magnet, ensuring the safety of sensitive equipment and individuals with pacemakers or implants.

Steel Shielding Calculations

We can facilitate magnetic steel shielding calculations and provide a comprehensive report that includes modelling data and calculations for 5 gauss containment.

RF Testing

We can conduct RF attenuation tests on RF cages using highly sophisticated test equipment. The findings will be documented and a comprehensive test report will be provided.

EMI & Vibration Survey

We are able to organise an EMI and vibration survey to determine if the proposed location of the scanner meets the specifications set by the manufacturer. The collected data will help ensure optimal placement of the scanner.

Envirotect Limited has built a solid reputation since 2000 as a trusted provider of structural radiation and RF shielding solutions, catering to the healthcare, veterinary, dental, security, research and chiropractic sectors.

Our extensive range includes radiation and RF shielding products as well as comprehensive services, including independent RF testing, RF door servicing, and magnetic steel calculations.



Certificate Number 5810



Cert No. 5810-QMS-001



Cert No. 5810-EMS-001



We pride ourselves on our certifications, such as ISO 14001:2015, ISO 9001:2015 and CHAS Advanced accreditation, along with our membership in Made in Britain. Our accreditations highlight our commitment to high-quality manufacturing in our Bedfordshire workshop. We focus on delivering exceptional service and building strong, lasting client relationships, evident from our substantial repeat business and recommendations.

Operating in a heavily regulated industry requires extensive knowledge and adaptability. We value our staff as our greatest asset, ensuring they receive thorough training in health and safety to work confidently on-site. All team members are trained in first aid, fire safety, and manual handling, and most hold PASMA certifications, alongside their CSCS cards.



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