

Electromagnetic Pulse (EMP) & Radio Frequency (RF) Testing

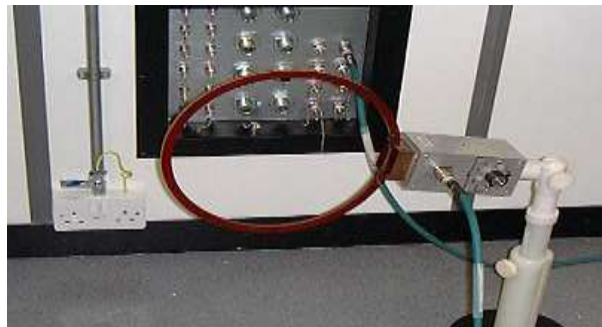


European EMC Products provide a comprehensive testing and design service for all aspects of EMP & RF - Testing shielding from DC to over 40 GHz.

Considering the vital role of electromagnetic pulse (EMP) protection in a facility, comprehensive testing is essential for protecting the integrity of the facility.



EMP Filter Testing



RF Leakage Testing



Surveying Interference from Air Traffic Control Radar



EMP Injection Testing on Filters for a Military Base



RF Shielding Attenuation Test on an MRI Chamber



Measuring Emissions from Equipment in a Plant Room

Electromagnetic Pulse (EMP) & Radio Frequency (RF) Testing



Measuring DC Fields from an MRI Scanner



Vibration and fluctuating magnetic field survey for MRI scanner

About Us

Established in 1996, European EMC Products (EEP) are an established British company whose experience and understanding of the science of shielding makes it an ideal partner in whom you can place your trust with confidence. The purpose of installing EEP shielding systems is to protect people and equipment against the threats posed by electromagnetic and radio frequency (RF) interference, radiation, magnetic fields and electromagnetic pulses. Our diverse range of turnkey products and services, including design, project management, testing and consultancy are delivered across multiple sectors to an international client base.

Quality

European EMC Products Limited are registered to BS EN ISO 9001:2015, Certificate Number FS38901.

Registered Scope: The design, assembly, installation, servicing and testing of RF Shielded Structures and equipment including EMI Shielding, Blast Doors, Gas Tight Doors and specialised mobile Electromagnetic Pulse Protection (EMPP) containers.

Radio Frequency, Magnetic Shielding and Quench systems for MRI (Magnetic Resonance Imaging) scanners.

The design, assembly and installation of Ionising Radiation Protection facilities.

The design, manufacture and installation of LED lighting systems for medical applications.

EEP Filters Limited are registered to BS EN ISO 9001:2015, Certificate Number FS38901.

Registered Scope: The design, manufacture, management of installation and testing of high performance EMC and EMP Power and Data Line Filters.

Disclaimer

NB: All the information provided within this datasheet is for reference only. Product specifications are subject to change without notice.