EM Protective clothing

Technical Datasheet

Electromagnetic radiation protective clothing

Protection for people with EMI/RF sensitivity or for people who are exposed to large amounts of EM radiation

Holland Shielding Systems BV Anti-EMI/RF E-Smog personal protection is functional, effective shielding against electromagnetic fields. This shielding clothing may be worn while working in an environment with high electromagnetic radiation but can also be used for personal protection against electromagnetic radiation.

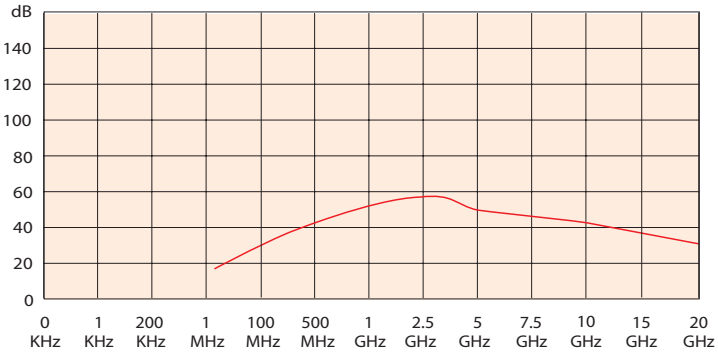
This EMI/RFI shielded clothing is made of the same material as our Faraday tents, is very strong and can easily be washed.

The electromagnetic radiation protective clothing can be made in any size and even according to your supplied drawings. Optionally, the clothing can be provided with pockets, gloves and/or face protection.

Technical specifications

Electromagnetic field shielding is created using the Faraday Cage principle and has been shown in testing to provide reductions in RF fields (non-ionizing radiation) of at least 90% in the frequency range of 800 MHz to 18 GHz.

Shielding performance (dB)



Order example

When you would like to order Electromagnetic radiation protective clothing specify the part number as follow:

Product		Size
Protective clothing	–	Large

Small, Medium, Large, XLarge, XXLarge

Sizes

Small, Medium, Large, XLarge, XXLarge

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