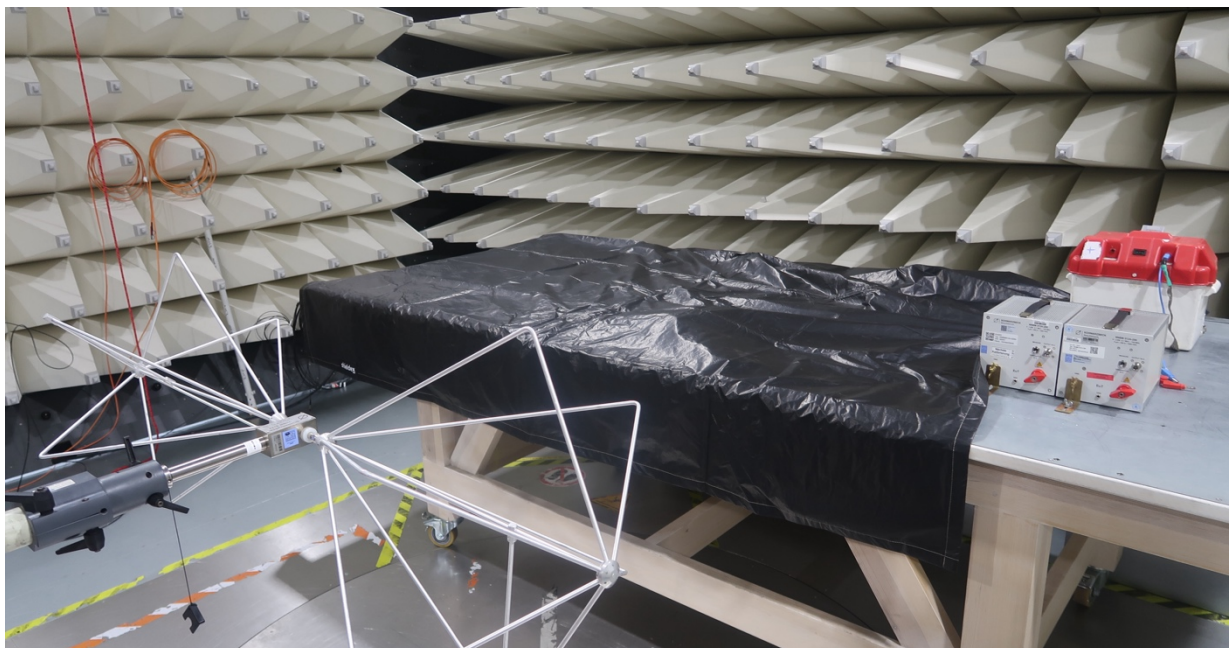




Shieldex® Shielding Blanket

Standard and tailor-made solutions



**Made available by EMC Test NRW*

Shieldex® RF Shielding Blanket – a state-of-the-art solution designed to **identify and eliminate unwanted emissions within the measurement setup**. Crafted from advanced Shieldex textiles, this Shieldex® RF Shielding Blanket offers exceptional performance, boasting an impressive shielding effectiveness of up to 97 dB, with a surface resistance of up to $< 0.009 \Omega/\square$.

Technical Specification

Purpose

Identification and elimination of unwanted emissions within a measurement setup.

Standard sizes

1.2m x 1.2m
1.2m x 2.4m
2.4m x 2.4m
3.6m x 3.6m
4.8m x 4.8m
Customized configuration available

Description of material

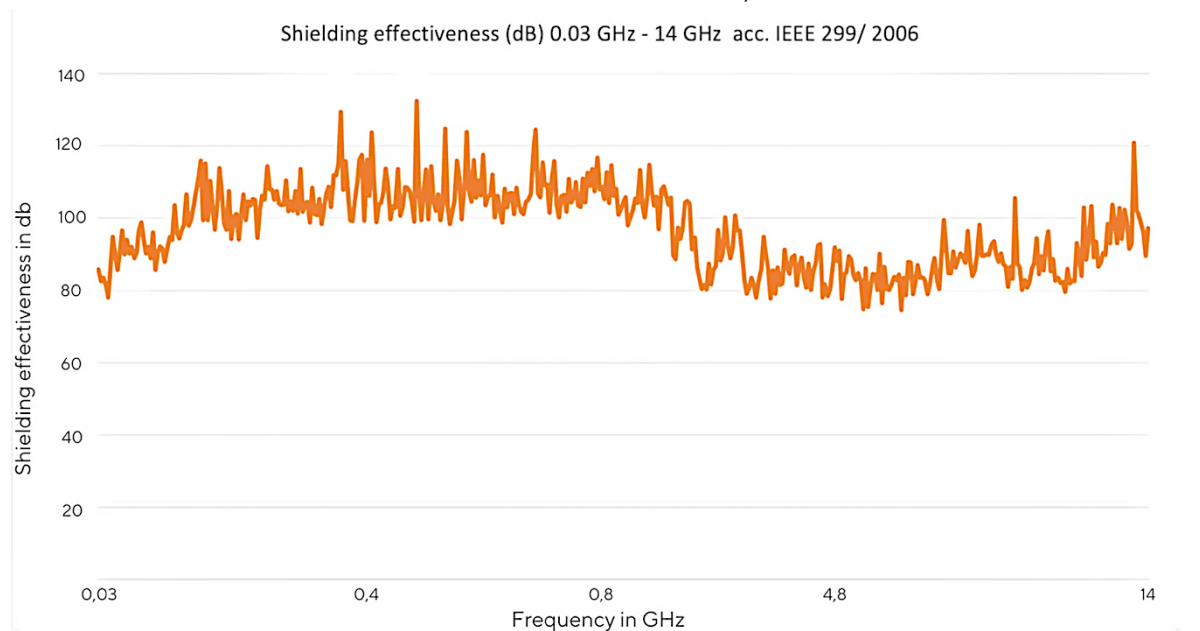
Ag/Cu/Ni plated Nylon fabrics, double layer

Electrical Surface Resistivity

Side 1 (black) = $< 0.3 \Omega/\square$ (max. $< 0.5 \Omega/\square$)
Side 2 (silver) = $< 0.009 \Omega/\square$

Shielding effectiveness (Shielding Blanket)

Average up to 97 dB from 0.03 - 14 GHz
Measurement Standard: IEEE 299/2006



Did we spark your interest ?

More information can be found on our detailed data sheets.
Please do not hesitate to contact us at any time.