

35' x 25' x 32' Panel Tent

Removable Fabric Panels, Collapsible Entryway,
Internal Frame and Anechoic Foam Panels

Portable
Collapsible
MIL-STD-461G
- Appendix A
Applications

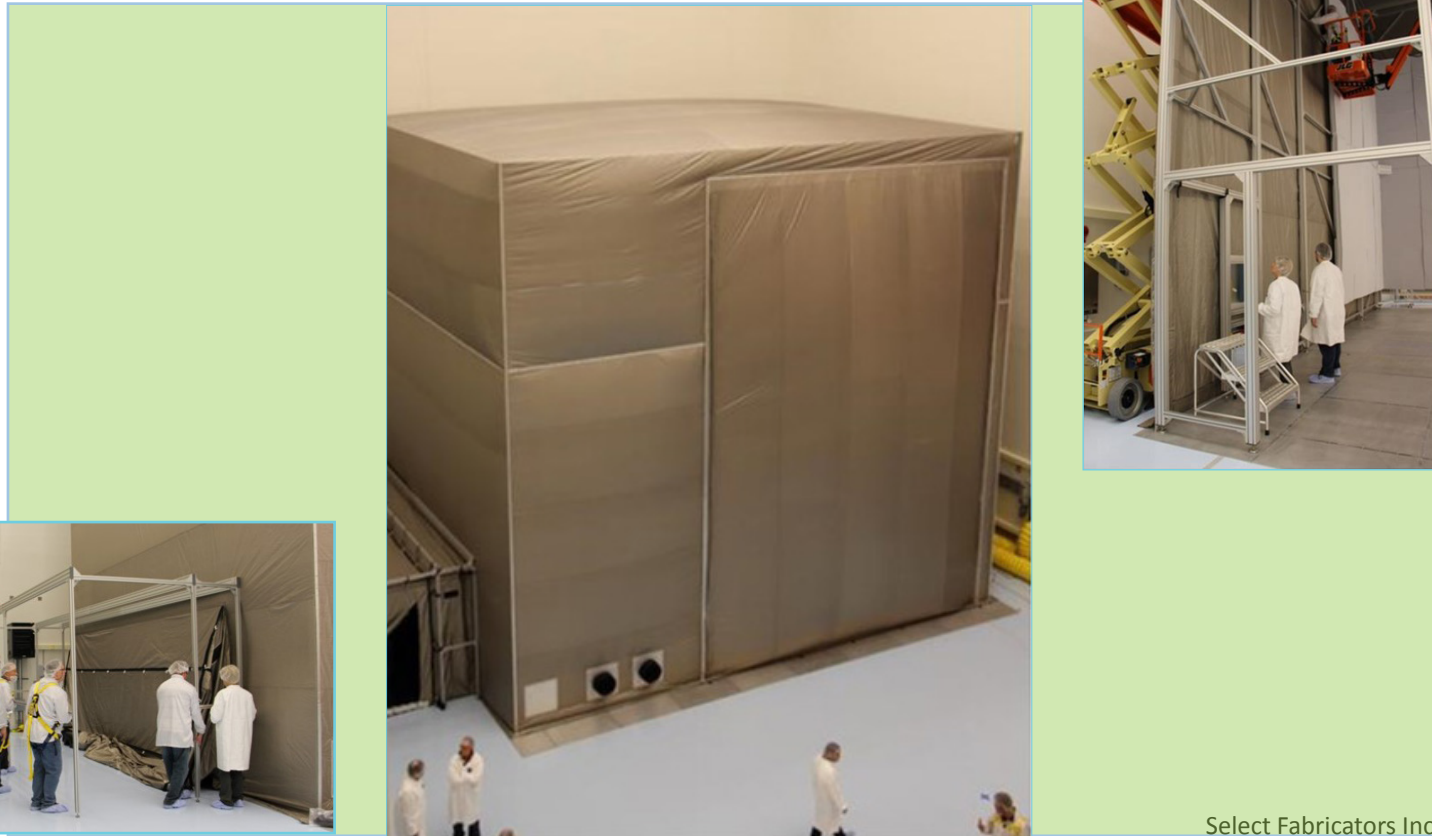
Purpose: An RF shielded tent to be used to reduce the radio frequency (RF) environment during Electromagnetic Compatibility (EMC) testing.

Description: "When equipment is too large or requires special provisions (loads, drives, water, emission of toxic fumes and such), testing in a typical semi-anechoic room may not be feasible. Temporary screen rooms consisting of hardware cloth can be built around the test area to reduce the ambient for radiated emission testing and to contain the RF field during radiated susceptibility testing. Since the room may be highly reflective, care must be taken to identify any resonances. Several antenna positions may be required in order to reduce the effect of the resonances."
United States Military - MIL-STD-461G appendix A

SE Requirement: 70 dB attenuation over the range of 20 MHz to 18 GHz.

Material: Constructed using Nova Select™ acrylic coated Ag/Cu/Ni conductive fabric.

Patent Pending: July 2016



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