



New Alternatives in RF Shielding

Axonics introduces a line of flexible RF reflective and absorptive materials.

They will change the way you think about RF shielding!



New Alternatives in RF Shielding

Features

- They are extremely effective.
- These materials are very durable.
- They are flexible and use little space.
- They can be customized for use in many applications.



New Alternatives in RF Shielding

Benefits

- Flexible RF reflective and absorptive materials make traditional isolation rooms (test chambers, etc.) simpler and less costly to install.
- Can be used as an integral part of a new manufacturing design.
- Novel products are made possible by integrating these materials.



New Alternatives in RF Shielding

Typical applications

- Medical uses, including RF shielding for MRI installations and Intensive Care Units.
- Security uses, including RF shielding to prevent the use of cellular telephones and other communication devices in selected areas.



New Alternatives in RF Shielding

Typical applications

- Establishment of RF quiet zones for scientific and developmental research.
- Isolation of noisy RF sources to protect sensors and receivers.
- RFID system reading issues.
- Isolation of equipment in cell towers.

New Alternatives in RF Shielding

FlexiShield Ultra[©]

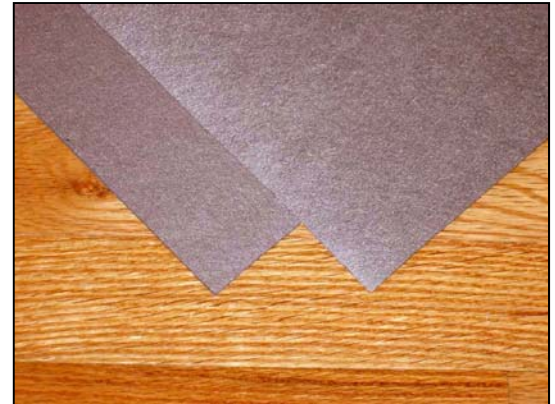
- High Performance
- Effective to -100db signal attenuation.
- Very thin and flexible.
- Can be applied as a wall covering using simple tools & techniques.



New Alternatives in RF Shielding

FlexiShield®

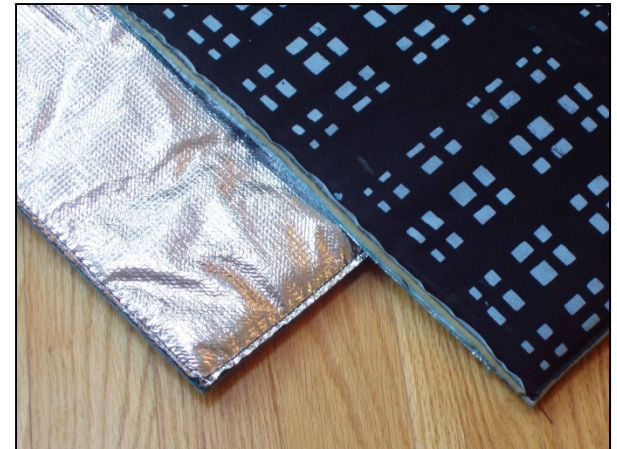
- Medium Performance
- Effective to -60db signal attenuation.
- Very thin and flexible.
- Can be applied as a wall covering using simple tools & techniques.



New Alternatives in RF Shielding

FlexiSorb[©]

- Flexible.
- Can be cut and sewn into custom sizes and shapes.
- Effective to -100 db isolation and -20 db absorption.





New Alternatives in RF Shielding

FlexiSorb-OC[©]

- Has an outer cover made of urethane pack cloth for weather resistance and durability.





New Alternatives in RF Shielding

Custom Lamination

- Our materials can be manufactured with a wide variety of surface finishes to meet your specific needs, whether cosmetic or functional.



New Alternatives in RF Shielding

Custom Solutions

- We can sew our materials into shapes to fit your particular application.



AXONICS
International Marketing



New Alternatives in RF Shielding

Contact us:

- Phone: +1 845-228-8924
- Fax: +1 914-652-2489
- info@axonics.net
- www.axonics.net