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## rFoil 1800 ULTRA NT RADIANT BARRIER FOR SCIF'S (solid)

### Intended Use

rFoil 1800 Ultra NT from Coverttech Fabricating, Inc. is excellent for a wide variety of shielding applications. We carry rFoil 1800 Ultra NT (solid) to give our customers a high-quality, low-cost option to combat “Smart” meter radiation – a widespread and growing problem in the United States – as well as electromagnetic radiation from other sources, such as cell towers and WiFi Internet.

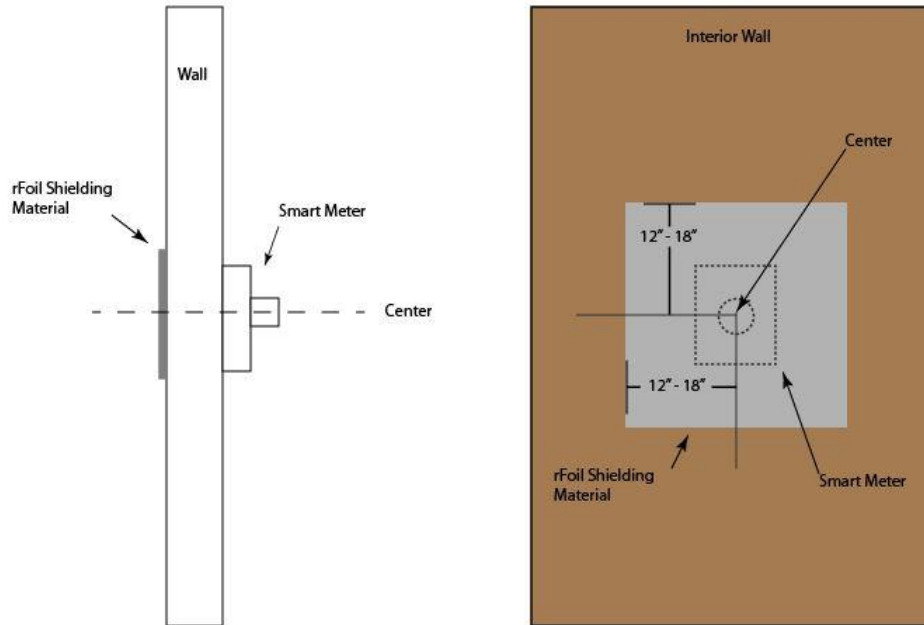
rFoil 1800 Ultra NT can be used both indoors and outdoors, but we do recommend it be protected from the weather in some fashion to preserve longevity.

We have incorporated some of the manufacturer’s own literature in this document for your review. For further information, please visit the manufacturer’s website here: <https://rfoil.com/insulation-product/1800-ultra-nt-radiant-barrier-for-scifs-2/>

### Installation Instructions (for simple smart meter shielding)

Installation of rFoil 1800 Ultra NT is simple and can be installed in minutes for most Smart meter applications.

1. Locate your smart meter on the exterior of your home. Note its location, and take location measurements, if necessary.
2. Go inside your home and find the area directly behind the smart meter.
3. Hang your swatch of rFoil 1800 Ultra NT on the wall directly behind the smart meter so that the center of the sheet is centered on the meter (the glass housing) and will overhang the meter on all sides by at least 1 foot. rFoil 1800 Ultra NT can be hung with tape, thumbtacks, double-sided tape, etc. (See the image on the next page for clarity.)



**Note:** Recommended dimensions of rFoil 1800 Ultra NT for the simple application above are 3 feet long by 4 feet wide – this allows an adequate amount of overhang when centered on the smart meter.

4. Feel free to cover rFoil 1800 Ultra NT with a picture frame or other decorative item to “hide” the material, as it is a highly reflective surface.

When these instructions have been followed your exposure to smart meter radiation in your home should be eliminated. In some situations you may need more than one piece of rFoil 1800 Ultra NT to eliminate your exposure in your home; for example if your smart meter is mounted so that more than one exterior wall of your home will be exposed to its radiation.

We highly recommend using a high frequency analyzer, such as the HF 35C by Gigahertz Solutions, to assess your environment before and after rFoil installation.

Contact Stetzer Electric using the information listed at the top of these instructions if you have questions, need help with installing this product, or would like to place another order.