

# Ultra NT SIGNAL · GUARD

Proudly providing products that have supported our national security for over 25 years!



**Ultra NT SIGNAL GUARD™** is the perfect rF attenuation barrier. It is puncture-resistant, provides exceptional rF shielding, and is a permanent vapor and radon barrier.

**Ultra NT SIGNAL GUARD™** is easy to handle, cut, and install while saving time, money, and with enhanced security. Easily incorporates into any existing projects.

**Ultra NT SIGNAL GUARD™** installs up to 80% faster, and costs significantly less than metal flooring. Metal flooring can take weeks to install depending on the size of the facility whereas **Ultra NT SIGNAL GUARD™** can install in hours!

## Underlayment for SCIFs

### 1800X SERIES

#### BENEFITS:

- Proven solution. Proven supplier.
- Over 10,000 SCIF projects successfully completed!
- Designed specifically for SCIFs - Provides rF shielding under the concrete slab
- Utilized in new construction where 1800 Ultra NT is specified
- Secures the complete building envelope
- Installs exponentially faster than current product solutions
- Saves up to 80% on shielding construction costs while significantly reducing project time
- Minimum Shielding Effectiveness (0.1GHz – 10GHz): 65 dB

#### APPLICATIONS:

- Sensitive Compartmented Information Facilities (SCIFs)
- Secured government and high security locations
- Department of Defense Facilities
- Military Installations
- Overseas Assets
- Data centers and server farms



Ultra NT 1800X

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## Underlayment for SCIFs (1800X Series)

### Inner Layer of Woven Polyethylene

- Outstanding tear strength and puncture resistance
- Allows for a permanent bond of foil layers
- Compatible in all climates

### The ICS 705 TEMPEST Countermeasure

- Meets ICD 705 technical requirements
- Fully Compliant with Buy American Act
- Can be installed directly under or on top of concrete
- Intimate contact seam design which installs quickly and easily

### Lightweight, Flexible Materials

- Easy to unroll, cut to fit and install
- Lightweight and easy to handle - a 500 SF roll weighs only 38 lbs.
- Easily cut to fit around obstructions

Minimum Shielding Effectiveness (0.1GHz – 10GHz): 65 dB



Flexible, lightweight, easy to handle and install  
Available Size: 48" x 125'

Warranty, Applications and Technical Data Sheets can be found at [www.rfoil.com](http://www.rfoil.com)

**PATENT  
PENDING**



REFLECTIVE  
PRODUCTS

Division of Balcan Innovations Inc

SCAN CODE  
FOR MORE  
INFORMATION



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