

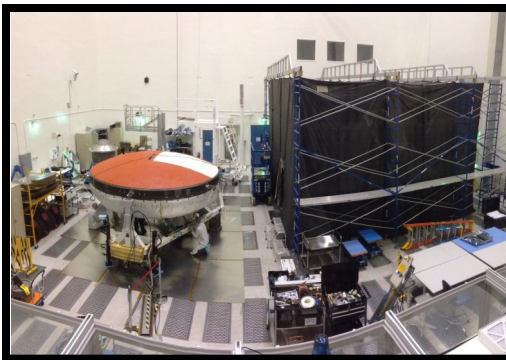


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Technical Application Guide

V Technical Textiles, Inc. 8000T Series portable RF shielded enclosures are the best of the best high performing RF shielding structures. The 8000T series is designed as a premium, highly durable, cost effective alternative to solid metal rooms. The 8000T series is designed for improved performance in the microwave frequency range. VTT's standard sizes include [2' x 4' x 2h'] to [12' x 12' x 8h'] and can be custom fabricated to any size or configuration the customer may need. VTT's 8000 Series enclosures are Clean Room compatible to A300 (Class 1000). Used by NASA.

- **Applications:** RF Shielding chamber for Wi-Fi, Bluetooth, EMC test labs, aerospace, automotive equipment, and In-Situ testing for high level radiated RF immunity. Clean Room compliant
- **Description:** Triple wall construction of Shieldex® Nora Dell, Zell, and Berlin fabric with a double zipper door. The enclosure can come with or without floor depending on customer needs
- **Shielding Effectiveness:** Average 85 dB from 30 MHz to 18 GHz
- **Abrasion Resistance:** 1,000,000 cycles
- **Performance Loss:** 400 deployments is less than 10 dB



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