

8000 Series

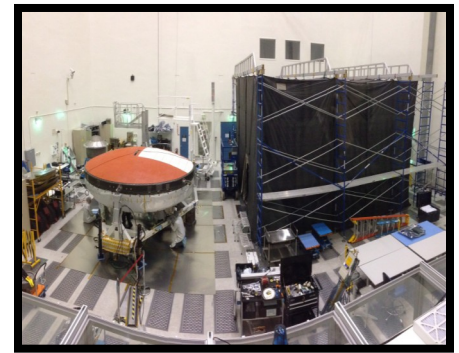


shieldex

Technical Application Guide

V Technical Textiles, Inc. 8000 Series of portable RF shielded enclosures are the very best high performing RF shielding structures. The 8000 series is designed as a premium, highly durable, cost effective alternative to solid metal or screened rooms. 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 medical, academic, EMC test labs, aerospace, automotive equipment, and In-Situ testing for radiated RF immunity. Clean Room compatible.
- **Description:** Double wall construction of Shieldex® Nora Dell and Shieldex® Berlin fabric with a double zipper door. The enclosure can be constructed with or without a floor depending on the customer's requirements.
- **Shielding Effectiveness:** Average 75 dB from 30 MHz to 18 GHz
- **Abrasion Resistance:** 500,000 cycles to electrical performance breakdown
- **Performance Loss:** 300 deployments is less than 10 dB



Physical Address
V Technical Textiles, Inc
320 South Main Street
Newark, NY 14513
Phone: (315)-597-1674
Fax: (315)-597-6687



shieldex

Mailing Address
V Technical Textiles, Inc
4502 State Rt. 31
Palmyra, NY 14522

www.vtechtextiles.com
info@vtechtextiles.com

Statex Produktions -und Vertriebs GmbH
Kleiner Ort 11 28357 Bremen Germany
Tel: +49 421 27 50 47
Fax: +49 421 27 36 43
info@statex.de