**MR-MANUFACTURER** - USG Interiors, Inc.

For specifications on this product, 1.)  close this product Snapshot, 2.)  click on the Manufacturer's Showcase button, 3.)  select the screen, *Specification: ACOUSTONE Ceilings* from the drop-down Showcase list that appears in the upper right of your screen.

**PP-PRODUCT PRESENTATION** - AURATONE® CLEAN ROOM™ Ceiling Panels
* Tough, fire-resistant panels for high-tech clean rooms.
* Sealed edges and special back coating control airborne particles to meet stringent requirements.
* Meets Federal Standard 209D and high standards for hospitals, laboratories and computer rooms.
* Humidity resistance tested by 48 hour cycles of 90% and 25% relative humidity repeated continuously for 24 days; no delamination occurred.
* Freeze/thaw resistance tested by 10 repeated cycles of 16 hours freezing (-30ºF {-34ºC}) and 8 hours thaw; no delamination occurred.
* CLEAN ROOM Class 100: Impervious surface of white vinyl-coated aluminum foil.  USDA-approved for food preparation areas.
* CLEAN ROOM Class 10M-100M: Perforated, white-vinyl coated aluminum foil surface.
* FIRECODE® (for fire-rated systems).
* Flame spread/smoke developed: 25/45.
* Weight: 1.11 lb./sq. ft. (5.42 kg/sq. m).
* Thermal resistance: R-1.85.
* Maximum backloading: .75 lb./sq. ft. (3.66 kg/sq. m).
* Metric sizes: All products are available in metric sizes.  To specify, add "ME" before the standard item number.
* Products are available in the following edge:
   Square (SQ).  See the "Grid/Edge Selector Guide" in the product Showcase.

**UA-USES, APPLICATIONS**
* Hospitals.
* Laboratories.
* Computer rooms.
* Food preparation areas (CLEAN ROOM Class 100).

**AI-ASSEMBLY, INSTALLATION**
* Install panels with Square edge in DONN® DX® or fire-rated DXL™ 15/16" (23 mm) exposed suspension, DXW 1-1/2" (38 mm) exposed suspension, or corrosion-resistant ZX, ZXA, or AX 15/16" (23 mm) exposed suspension, or CENTRICITEE™ or MERIDIAN® 9/16" (14 mm) exposed suspension.

**MF-MATERIALS, FINISHES**
* Materials-
- AURATONE water-felted mineral fiber.
* Color-
- White.
* Call Customer Relations at 1-800-950-3839 for samples.
* Accessory systems-

- DONN DX 15/16" (23 mm) exposed suspension.
- DONN DXL fire-rated 15/16" (23 mm) exposed suspension.
- DONN DXW 1-1/2" (38 mm) exposed suspension.
- DONN ZXA corrosion-resistant 15/16" (23 mm) exposed suspension.
- DONN ZXLA corrosion-resistant, fire-rated 15/16" (23 mm) exposed suspension.
- DONN AX corrosion-resistant, aluminum 15/16" (23 mm) exposed suspension.
- DONN CENTRICITEE 9/16" (14 mm) exposed suspension.
- DONN MERIDIAN 9/16" (14 mm) exposed suspension with rounded reveal.

**CS-COATINGS, SURFACING**
* Plastic coating on face is Gardner-Scrubbability-tested to 5,000 cycles.
* Vinyl latex seal on edges and back controls airborne particles.

**TS-TECHNICAL SUPPORT**
* Call Customer Relations at 1-800-950-3839.

**CC-CODES, CERTIFICATION**
* ASTM form/spec. Type 3, Form 2, Class 25.
* Meets ASTM E1264.

**OM-OPERATION, MAINTENANCE**
* Can be cleaned easily with a damp sponge.