

# CLEANROOM TILES

HEPAire Products Corp., provides innovating design solutions for cleanrooms and cleanroom components. Envirowall gypsum lay in ceiling panels consist of a 2 mil white vinyl laminated to Type X gypsum board. Available in 2' x 4' sizes, they are used with standard or cleanroom suspended grid systems offering a fast, low-cost installation. Cleanroom ceiling panels feature sealed edges.

### LOCATIONS

Envirowall cleanroom ceiling tiles are pre-finished gypsum lay in panels designed for low particle emission and maximum cleanability, ideal for use in the following:

- " Cleanrooms
- Food Processing
- " Electronic Research
- " Pharmacies
- " Research Facilities



# CLEANING

" Use a moistened cloth or sponge with a mild soap detergent or non-abrasive cleaner. Rinse with water and dry.





#### PASS-THRU CHAMBERS



#### LED CLEANROOM FIXTURES



# ADVANTAGES

- Pre-finished: 2mil laminated white vinyl finish eliminates the need for additional finishing
- " Installation: Cleanroom ceiling panels cut easily and install in standard cleanroom grid systems
- Cleanability: USDA approved 2ml vinyl surface has subtle emboss making it easy to clean
- " Light Reflection: Provides excellent light reflection of 96.8%
- Low Particle Emission: Factory sealed edges and back provide low particle emission

# TECHNICAL DATA

- " Substrate: ½" thick type X gypsum core
- Sizes: nominal 2' x 4' (23-3/4" x 47-3/4")
- " Facing: 2 mil USDA white vinyl, washable
- Light Reflection: 96.8%
- Edges: sealed edges
- Weight: approximately 2lbs/square foot
- Surface Burning characteristics as tested in accordance with CAN/ULC S102 standard
  - " Flame Spread: 20
  - " Smoke Developed: 40



HEPA FILTERS