



## Report of Materials and Equipment Acceptance Division

NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, Commissioner  
(212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

### MEA 274-05-M

**Manufacturer:** Panelite, 315 West 39<sup>th</sup> Street, Studio 807, New York, N.Y. 10018

**Trade Name(s):** Panelite Series AO/GCL

**Product:** Laminated panel for interior-finish

**Pertinent Code Section(s):** 27-348

**Prescribed Test(s):** RS 5-5 (ASTM E84) Toxicity

**Laboratory:** SGS US Testing Company  
Anderson Laboratories, Inc. (AL)

**Test Report(s):** SGS Report #134023 dated July 23, 2004  
AL Report #623, dated July 29, 2005

**Description:** Panelite AO/GCL panel is glass-cloth laminated facing, which is composed of glass fiber woven together into a cloth-like pattern, fused together with an epoxy into a sheet and laminated onto an over-expanded aluminum honeycomb core.

Upon exposure to fire, the product does not generate products of decomposition or combustion that are more toxic than those given off by wood or paper when decomposing or burning under comparable conditions.

Flame Spread Rating           – 20  
Smoke Developed Rating       – 200

**Terms and Conditions:** The above-described panel is accepted with the following conditions:

1. Panel is for interior-finish usage with Class A flame spread rating, as indicated.
2. Materials having a smoke-developed rating in excess of 100 shall not be used in exits or corridors, occupancy groups H-1 and H-2 or in rooms in which the net floor area per occupant is ten square feet or less.
3. Materials for interior-finish are exempt from the smoke-development requirements if when do not cover more than twenty percent of the aggregate wall and ceiling area of any room.
4. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided in Section 27-131 of the New York City Building Code.

Final Acceptance January 18, 2007

Examined By Simon Derkinderen