



NYC Department of Buildings
280 Broadway, New York, NY 10007
Robert D. LiMandri, Acting Commissioner
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Report of Materials and Equipment Acceptance Division

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 162-08-M

Manufacturer: CPI Daylighting Inc., 28662 N. Ballard Drive,
Lake Forest, IL 60045

Trade Name(s): Nano-Cell, Danpalon, Pentaglas, Quadwall, U-Lite,
Controlite, Controlux

Product: Polycarbonate glazing systems with slow-burning
plastic glazing material
MEA Index #570-40 – Plastic, Slow Burning

Pertinent Code Section(s): 27-330, 27-338

Prescribed Test(s): RS 5-12 (ASTM D-635)

Laboratory: SGS US Testing Company in Fairfield, NJ

Test Report(s): 171181-R1, 172284-1, 172284-2, 177-002672-03,
153208-1, 142594.

Description: **Nano-Cell, Danpalon, Pentaglas, Quadwall, U-Lite, Controlite, Controlux** are daylighting systems with polycarbonate glazing panels.

These daylighting systems are available in a range of glazing panel thickness (4mm, 8mm, 10mm, 12mm, 16mm, 30mm, etc.). The Controlite and Controlux systems have built-in controllable Rota-blades. CPI Daylighting systems are available in single-glazed or double-glazed configurations.

Terms and Conditions: The above-described glazing systems are accepted with the following conditions:

1. Materials shall be in compliance with New York City Building Code requirements for slow-burning plastics for use as glazing and daylighting systems where allowed by the Building Code.
2. All shipments and deliveries of such material shall be provided with a certificate or label, suitable placed, certifying that the material 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.

Note: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance July 11, 2008

Examined By Sium Derkhedam