

Product Name
Genesis Ceiling Panels



Manufacturer's Name
Acoustic Ceiling Products (ACP)

April 25, 2014

Page 1

PRODUCT DESCRIPTION

PRODUCT FEATURES

- **DESCRIPTION**
 - Formed PVC ceiling panels.
 - Low maintenance
- **BASIC USES / RELATED USES**
 - PVC ceiling panel minimizes the problem of water damage and mold/mildew that are traditionally experienced with fiber-based panels.
 - For use with most 15/16-inch T-bar grid systems. Genesis tiles are not intended for use with 9/16-inch narrow line grid systems.
 - Suitable spaces for application include commercial kitchens, food processing, healthcare facilities, marine applications, high-humidity climates and clean-rooms.
- **PRODUCT ATTRIBUTES AND CHARACTERISTICS**
 - Lay-in style for T-bar grid.
 - Flat or embossed textures.
 - Finishes: White, Black
 - Sizes: 24 x 24 x 5/32 inch (610 x 610 x 4 mm), 24 x 48 x 3/16 inch (610 x 1220 x 5 mm).
- **ENVIRONMENTAL**
 - PVC site cuttings and unused pieces can be collected and recycled.
 - Product may be recycled upon final disposal.
- **SELECTION CRITERIA**
 - Can be laid in (T-bar grid). Genesis tiles are not intended for use with 9/16-inch narrow line grid systems.
 - Can be used with ACP GridMax ceiling grid covers, CeilingMAX and HG Grid grid systems or any manufactured grid system that accepts 2' x 2' or 2' x 4' tiles.
- **APPLICABLE STANDARDS, RELATED REFERENCES**
 - ASTM E84 Class A - Standard Test Method for Surface Burning Characteristics of Building Materials.
 - ASTM G21 – 13 - Standard Practice for Determining Resistance of Synthetic Polymeric Materials to Fungi (mold and mildew).

Product Name
Genesis Ceiling Panels



Manufacturer's Name
Acoustic Ceiling Products (ACP)

April 25, 2014

Page 2

PRODUCT DESCRIPTION

-
- VOC - (ASTM D2369-2010e1 Method E) and Volatile Organic Composition (EPA Method TO-17) of acoustic ceiling tiles.
 - CISCA (Ceilings & Interior Systems Contractors Association) - Ceiling System Handbook and Acoustic Ceilings Use and Practice.
 - **TESTS, AND CERTIFICATIONS**
 - Fire Performance: Class A, ASTM E 84.
 - Flame spread (FSI): 20, smoke developed (SDI): 200, to ASTM E84.
 - Resistance to Molds and Fungi (mold and mildew). ASTM G21 – 13
 - No observed growth on the test specimens at the completion of the fungal resistance evaluation.
 - **PACKAGING, HANDLING, PROTECTION, AND DELIVERY INSTRUCTIONS**
 - Deliver materials within original cartons and take care to handle and protect against unnecessary damage such as breakage, dirt, surface soiling, etc.
 - Recycle cartons
 - Allow all ceiling components to acclimate to room temperatures before installation.
 - **SPECIAL WARRANTY**
 - Limited Warranty: Twenty five (25) years from product manufacturing defects.
 - **LIMITATIONS**
 - Certain chemical solvents should be avoided, contact manufacturer for specific information.
 - Genesis tiles are not intended for extremely high or low temperature service environments. Do not install panels in a facility subjected to extreme temperature changes and avoid these conditions during delivery and storage.
 - Genesis tiles are not intended for use with 9/16-inch narrow line grid systems.
 - **AVAILABILITY**
 - Nationally and internationally.
 - **COST**
 - Refer to Acoustic Ceiling Products (ACP) and authorized representatives for pricing.

PRODUCT PROPERTIES

- **MATERIAL, COMPOSITION, AND DESIGN**
 - Material: Virgin grade, rigid, polyvinyl chloride (PVC).

Product Name
Genesis Ceiling Panels



Manufacturer's Name
Acoustic Ceiling Products (ACP)

April 25, 2014

Page 3

PRODUCT DESCRIPTION

- **SHAPE, MASS, AND DIMENSIONS**
 - Thickness: 4 to 5 mm (0.157 to 0.196 inches).
 - Available Sizes (nominal):
 - 610 x 610 mm (24 x 24 inches).
 - 610 x 1220 mm (24 x 48 inches).
- **FINISH, COLORS AND TEXTURES**
 - Standard Colors
 - White, paintable and Black in most styles
 - Styles
 - Ceiling Panel - 610 x 610 mm (24 x 24 inches) and 610 x 1220 mm (24 x 48 inches).
 - Smooth Pro, Stucco Pro, Printed Pro, Classic Pro - Tegular panels Stucco Pro, Contour Pro
 - Smooth Pro style panels are non-textured
 - Classic Pro style panels feature a decorative, embossed (directional) design
 - Contour Pro and Stucco Pro are Tegular (Revealed Edge) Panels
 - Designer Series includes: Drifts, Antique, Icon Relief and Icon Coffe styles.
- **OPTIONS**
 - Lay-In Panels: ACP HG-Grid suspended grid.
 - Grid Covers: ACP GridMAX finished to match panel styles and colors.
- **FEATURES**
 - 100% Waterproof
 - Non-shedding
 - Indoor or outdoor use
 - Impact and damage-resistant
 - Sag-resistant (in natural state)
 - Mold, mildew and bacteria resistant

PRODUCT PLACEMENT

- **PREPARATION WORK**
 - Perform installation as late as possible in the building process after any dust generating activities have been completed.

Product Name
Genesis Ceiling Panels



Manufacturer's Name
Acoustic Ceiling Products (ACP)

April 25, 2014

Page 4

PRODUCT DESCRIPTION

- Install grid in accordance with manufacturer's grid installation instructions.
- **INSTALLATION / ERECTION**
 - Plan room layout providing equal border widths on each side of room, in both directions.
 - Cutting Panels: Using a utility knife and straight edge, score the finish side of the panel. Bend panel at the score mark and snap apart.
 - T-bar panel Mount:
 - If grid covers are used, install them prior to installing panels. Refer to GridMax installation instructions.
 - Install border panels (if used), and install full panels working across the room.
 - To cut panels, measure distance between t-bar centers, or between the t-bar center and closest edge of wall molding.
 - If hold-down clips are used, reach over the installed panel and snap clip over grid members.
 - Contact manufacturer for detailed installation guide.
- **MAINTENANCE INSTRUCTIONS AND PROCEDURES**
 - Clean with mild soap and water. May be "power-washed."
 - On a daily basis, moderate dust or vacuum clean with a soft, clean brush attachment.
 - On a weekly basis, provide manual wet cleaning.

Corporate Identification

Acoustic Ceiling Products, LLC.
P.O. Box 1581
Appleton, WI, U.S.A. 54912-1581
Phone - Toll Free: 1-800-434-3750
Fax - Toll Free: 1-800-434-3751
E-mail to: productinfo@acpideas.com
Web site: www.acpideas.com

Technical Services Available

Products available nationally and from regional representatives.

Classification and Filing

MasterFormat 1995
Section 09510 - PVC Ceiling Panels
MasterFormat 2004
Section 09 51 00 - PVC Ceiling Panels

Product Name
Genesis Ceiling Panels



Manufacturer's Name
Acoustic Ceiling Products (ACP)

April 25, 2014

Page 5

PRODUCT DESCRIPTION

UniFormat
Section C3030 - Ceiling Finishes