

PRODUCT DESCRIPTION

PRODUCT FEATURES

- DESCRIPTION
 - Extruded PVC wall panels, with a variety of color and finishes.
- BASIC USES / RELATED USES
 - Can simulate different organic surfaces such as concrete and stone.
 - Direct surface application.
 - Suitable spaces for application include restaurants, hotels, churches, historic buildings.
- PRODUCT ATTRIBUTES AND CHARACTERISTICS
 - Tongue and groove configuration for surface mounting applications.
 - Flat and Gloss textures.
 - Finishes:
 - Pigmented with a variety of colors.
 - Iconic Tiles - Sizes: 5mm 24 inches x 48 inch and 5mm 48 inch x 120 inch (*these are nominal dimensions, always consult with manufacture for exact dimensions*)
- ENVIRONMENTAL
 - PVC site cuttings and unused pieces can be collected and recycled.
 - Product may be recycled upon final disposal.
- SELECTION CRITERIA
 - Can be glued (surface).
 - Designed for walls where an organic look is desired.
- APPLICABLE STANDARDS, RELATED REFERENCES
 - ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials.
 - Fire Performance: Per ASTM E 84
 - Flame spread 15, Class A
 - ASTM E331-00(2016), Standard Test Method for Water Penetration of Exterior Windows, Skylights, Doors, and Curtain Walls by Uniform Static Air Pressure Difference
 - ASTM G21 - Resistance of Synthetic Polymeric Materials to Fungi
- PACKAGING, HANDLING, PROTECTION, AND DELIVERY INSTRUCTIONS
 - Deliver materials within original cartons and take care to handle and protect against unnecessary damages such as moisture, breakage, dirt, surface soiling, etc.

PRODUCT DESCRIPTION

- Allow all material components to acclimate to room temperatures before installation.
- **SPECIAL WARRANTY**
 - Limited Warranty: Ten (10) years from product manufacturing defects.
- **LIMITATIONS**
 - Certain chemical solvents should be avoided, contact manufacturer for more information.
- **AVAILABILITY**
 - Nationally and internationally.
- **COST**
 - Refer to LICO US / LICO Swiss authorized representatives for pricing.

PRODUCT PROPERTIES

- **MATERIAL, COMPOSITION, AND DESIGN**
 - Material: Rigid Polyvinyl Chloride (PVC).
 - Recommended adhesives:
 - Manus® 75-AM HV, Loctite® Power Grab® Ultimate (white formula only), Titebond® Titegrab Ultimate®, and Liquid Nails® Fuze It®
- **SHAPE, MASS, AND DIMENSIONS**
 - Thickness:
 - 5 mm (13/64 inches)
 - Available Sizes (nominal): *Note- certain style panels may vary from nominal dimensions and you should always contact manufacture for dimensions.*
 - Tiles - 5mm Tiles -5mm (48 inches x 24 inch) 5mm (48-inch x 120 inch) 5mm (*these are nominal dimensions, always consult with manufacture for exact dimensions*)
 - **FINISH, COLORS AND TEXTURES**
 - Tiles - Colors:
 - Matte Finish - Colors: Carpathian, Etna, Dolomite, Mont Blanc, and Olympus
 - Gloss Finish – Colors: Carpathian, Etna, Mont Blanc, and Olympus

PRODUCT PLACEMENT

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

PRODUCT DESCRIPTION

- **INSTALLATION / ERECTION**

- Cutting Panels: Using a table saw or circular saw for clean straight cuts and jig saw or hole saw for irregular cuts around plumbing or fixtures.
- Surface Mounting:
 - Apply adhesive to substrate using a notched trowel. If a tube adhesive is used, repeated pressing of tiles to substrate may be required.
 - Install full panels, working across the room.
 - Overlap tongue and groove tiles and build across the room
 - When installing in wet environments, apply bead of silicon to tongue and groove connection
 - Once completed, firmly press all wall tiles to ensure proper adhesive bond.
- Contact manufacturer for detailed installation guide.

- **MAINTENANCE INSTRUCTIONS AND PROCEDURES**

- Clean with mild soap and water.
- On a daily basis, moderate dust or vacuum clean with a soft, clean brush attachment. (if necessary)
- On a weekly basis, provide manual wet cleaning. (if necessary)

Corporate Identification

LICO US / LICO Swiss
2341 Industrial Drive
Neenah, WI, U.S.A. 54956
Phone Toll Free: 1-800-434-3750
Fax Toll Free: 1-800-434-3751
Website: lico-us.com

Technical Services Available

Product available nationally and internationally or from regional representatives.

Classification and Filing

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