

**Product Name**



NIAGARA COLLECTION -  
SHOWER AND PVC Wall Panels

August 2023

Page 1

**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 textures.
  - Finishes:
    - Pigmented with a variety of colors.
  - Tiles - Sizes: 5mm (15 3/64-inch x 25- 27/32 inch) (382.19 x 656.43 mm); 5mm (11-3/32-inch x 23-13/64 inch) (281.78x 589.35 mm) 5mm (7- inch x 22 ½- inch) (177.8mm x 571.5mm) Planks – Size 5mm (7 7/16-inch x 47 inch) (188.91 x 1193.8 mm)
- 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 - (40) Class B



## PRODUCT DESCRIPTION

---

- 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.
  - 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 SALES STAFF and authorized representatives for pricing.

## PRODUCT PROPERTIES

- **MATERIAL, COMPOSITION, AND DESIGN**
  - Material: Virgin grade, rigid, polyvinyl chloride (PVC).
  - Recommended adhesives:
    - Loctite® Power Grab® Ultimate (white formula only), Titebond® Titegrab Ultimate®, Liquid Nails® Fuze It® and Manus® 75-AM HV
  
- **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.



## PRODUCT DESCRIPTION

- Tiles - Sizes: 5mm (15 3/64-inch x 25- 27/32 inch) (382.19 x 656.43 mm); 5mm (11-3/32-inch x 23-13/64 inch) (281.78x 589.35 mm) 5mm (7- inch x 22 ½- inch) (177.8mm x 571.5mm) Planks – Size 5mm (7 7/16-inch x 47 inch) (188.91 x 1193.8 mm)

- **FINISH, COLORS AND TEXTURES**

- .1 Tiles - Standard Colors: Wind Gust (53506, 53006), Wintry Mix (53508, 53008), Rain Cloud (53507, 53007), Frost Nickel (53502, 53002), Carrara Marble Matte (53510, 53010), Louvre Granite (53503, 53003), Hermitage Granite (53504, 53004), Prado Granite (53505, 53005), Venetian Marble (53511, 53011), Grecian Earth (53501, 53001), Adobe Drift (53509, 53009), Ashen Slate (53500, 53000) Dusty Pearl (53012), Woven Heather (53013), Silver lake (53014), Smoky Sky (53015), Iced Pewter (53016), Black Ice (53017), Crackled Slate (53018), Spanish Marble (53019), Polar Frost (53020)
- .2 Planks – Standard Colors: Gray Oak (54000), Oak Mocha (54001), Natural Oak (54002)
- Trims, to finish wall edges; available. Please contact manufacture for information.

## 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.

- **INSTALLATION / ERECTION**

- Cutting Panels: Using a table saw or circular saw for clean straight cuts and jig saw for irregular cuts like wall outlets.
- 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 Trim (if used), Install full panels, working across the room.
  - Overlap tongue and grove tiles and build across the room
  - 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.



## PRODUCT DESCRIPTION

---

- 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)

### 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