



1. GENERAL

1.1 Summary

- A. Contractor shall furnish, install and finish wallcovering as specified in the contract documents.

1.2 Sample

- A. Contractor shall submit for the architect's approval - a sample of each texture, type or color (where applicable) to be installed.
- B. Submit panel map showing layout of panels.

1.3 Compliance

- A. Submit certification that the manufacturer's wallcovering meets the architect's specifications.

1.4 Warranty

- A. Contractor will supply the manufacturer's written warranty against defects in workmanship for 5 years from date of installation. Submit manufacturer's written warranty.

1.5 Delivery, Storage & Handling

- A. Deliver all materials, including wall protection, adhesives and primers, to site in unopened manufacturer's containers. All containers are to be clearly marked with the manufacturer's identification label.
- B. Store materials indoors in a clean, dry area protected from damage and according to manufacturer's instructions.
- C. Store materials flat. Do not stand wall protection sheets on end.
- D. Maintain a minimum temperature above 50°F during storage.
- E. Do not stack in piles of more than 25 sheets.
- F. Protect materials during handling and installation to prevent damage.

1.6 Project Conditions

- A. Allow wall protection to acclimate to facility room temperature for a minimum of 24 hours prior to installation.
- B. Maintain constant minimum ideal air temperature of 65° for a minimum of 48 hours before, during, and after installation.
- C. Do not expose wall covering to UV light sources, as this could cause fading and/or color variations.

2. PRODUCTS

2.1 Wall Protection

- A. Decorative high-impact rigid PETG sheet
- B. Standard sheet size up to 48" x 120"
- C. Thickness - .040
- D. Texture - Velvet
- E. Supplied or selected digital graphics by Architect

2.2 Manufacturer

- A. ASI Wall Solutions

2.3 Adhesives

- A. Furnish adhesives as specified by manufacturer.

2.4 Accessories

- A. Mouldings, Trim & Dividers
 - 1. Furnish accessory moulding according to Architect's selection from manufacturer's standard stock or custom products.
- B. Furnish caulk in Architect's specified color.

3. EXECUTION

3.1 Inspection

- A. The contractor shall provide a complete copy of manufacturer's installation instructions which includes wall preparation requirements.
- B. Inspect all wall surfaces receiving protective wallcovering. Notify architect in writing if wall surfaces do not meet manufacturer's requirements.
- C. Do not begin installation until unacceptable conditions have been corrected.

3.2 Surface Preparation

- A. Prepare walls in accordance with manufacturer's written instructions.
- B. Remove any dust, dirt, grease, oil, loose paint, mold, mildew, or any loose wallcovering.
- C. Resurface any uneven surfaces according to the manufacturer's list of specified requirements.

3.3 Installation

- A. A test installation should be performed in accordance with manufacturer's instructions to test for proper adhesion.
- B. Allow Protective Wallcovering and adhesive to precondition at a minimum ideal air temperature of 65° for a minimum of 48 hours before installation.
- C. Allow adhesive to reach the proper cure time of approximately 30 minutes to 2 hours depending on surface.
- D. Install wall protection according to manufacturer's written list of installation instructions.
- E. Install sheets according to panel map, maintaining the continuity of the design.

3.4 Clean Up & Completion

- A. Clean wall protection in accordance with manufacturer's instructions. Remove excess adhesive and layout marks.
- B. Upon completion of work, remove all surplus material and debris from work site. All work sites must be clean and orderly upon installation crew departure.