



1. GENERAL

1.1 Summary

- A. Contractor shall furnish, install and finish window 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.

1.3 Compliance

- A. Submit certification that the manufacturer's window film 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 window film 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. Maintain a minimum temperature above 50°F during storage.
- D. Protect materials during handling and installation to prevent damage.

1.6 Project Conditions

- A. Project area must be clean and free of dust and debris.
- B. Window surfaces must be extensively cleaned from any dust, dirt, paint, caulk or adhesives.
- C. Maintain constant minimum ideal air temperature of 65° for a minimum of 48 hours before, during, and after installation.

2. PRODUCTS

2.1 Window Film

- A. Clear, Frosted, Etched, Printed or Textured
- B. Polyester or Vinyl properties
- C. Thickness - 2 mil or 3 mil

2.2 Manufacturer

- A. ASI Wall Solutions

2.3 Adhesives

- A. No adhesives necessary. Material is adhesive-backed.

2.4 Options

- A. Custom-cut or Digitally printed option
- B. Supplied or selected digital graphics or patterns by Architect

3. EXECUTION

3.1 Inspection

- A. Installation of window film is a unique process that should only be performed by a certified professional. The Contractor shall provide a complete copy ASI Wall Solutions' current Installation Instructions to the installer pertaining to the installation of the window film. All installations must conform to manufacturer's current installation instructions and product technical information.
- B. Inspect all window surfaces receiving window film. Examine windows for conditions affecting performance of window film including glass that is broken, chipped, cracked, abraded, or damaged in any way. 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. Clean windows thoroughly. Remove any dust, dirt, grease, oil, paint, mold, mildew, or any caulk where window film will be installed.
- B. Prepare substrates using methods recommended by film manufacturer to achieve the best results for the substrate under project conditions.

3.3 Installation

- A. Install in accordance with manufacturer's written instructions.
- B. Install with no gaps or overlaps.
- C. If seamed, make seams non-overlapping.
- D. Do not remove release liner from film until just before each piece of film is cut and ready for installation.
- E. Custom cut to the glass with neat, square corners and edges to within 1/8-inch of the window frame.
- F. Remove air bubbles, blisters, and other defects. Be careful to remove "fingers" to eliminate any contamination or excess water pockets. It is crucial to remove as much water as possible during installation.

3.4 Clean Up & Completion

- A. Remove excess mounting solution at finished seams, perimeter edges, and adjacent surfaces.
- B. Touch-up, repair or replace damaged products before substantial completion.
- C. Use cleaning methods recommended by film manufacturer.