SECTION 09986

SANITARY WALL PANELS

1 PART 1 GENERAL

1.1 DESCRIPTION

A. Work includes: Provide sanitary wall panels where shown on the Drawings, as specified herein, and as needed for a complete and proper installation.

B. Related work:

 Documents affecting work of this Section include, but are not necessarily limited to, General Conditions, Supplementary Conditions, and Sections in Division 1 of these Specifications.

1.2 QUALITY ASSURANCE

- A. Use adequate number of skilled workmen who are thoroughly trained and experienced in the necessary crafts and who are completely familiar with the specified requirements and the methods needed for proper performance of the work of this Section.
- B. All materials unless otherwise indicated are to be Kemlite brand.

1.3 SUBMITTALS

- A. Comply with pertinent provisions of Section 01340.
- B. Product data: Within 20 calendar days after the Contractor has received the Owner's Notice to Proceed, submit:
 - 1. Manufacturer's specifications and other data needed to prove compliance with the specified requirements.

1.4 PRODUCT HANDLING

A. Comply with pertinent provisions of Section 01640.

2 PART 2 PRODUCTS

2.1 MATERIALS

- A. Panels: Shall be Kemlite brand Glasbord-P, with "Surfeaseal" FRP panels with pebbled surface, 3/32" x 4' wide by length as long as practical (8', 9', or 10' lengths). Provide Class "A" panel where required by code. Color selected by Owner.
- B. Moldings and Trim: Shall be Kemlite brand of shapes and lengths required for a complete installation. Color shall match panel.

- C. Adhesive: Kemlite quality brand FPR adhesive as recommended by Kemlite.
- D. Sealant: Kemlite quality clear silicone sealant as recommended by Kemlite.

3 PART 3 EXECUTION

3.1 INSTALLATION

- A. Workmanship: Installation should be performed in strict accordance with manufacturer's written instruction by workmen experienced in this trade and performed in a first class workmanlike manner.
- B. Moldings: All panel edges, inside and outside corners are to be finished with Kemlite brand moldings appropriate to that purpose.
- C. Sealant: All molding channels and joints between the system and different materials will be sealed with clear silicone sealant.
- D. Adhesive: Adhesive will be applied in strict accordance with the instructions and under conditions recommended as appropriate to the specified adhesive being used.
- E. Cleaning: Upon completion, clean the work of this Section in accordance with the manufacturer's recommendations.

...END OF SECTION