SECTION 09775 – SANITARY WALL & CEILING PANELS

PART ONE – GENERAL

1.1 SECTION INCLUDES

A. Installation of all Fiberglass Reinforced Plastic (FRP) wall and ceiling panels including all related work, materials, and hardware as indicated on the drawings.

1.2 QUALITY ASSURANCE

A. Source of Materials: Provide Material obtained from one source.

1.3 SUBMITTALS

A. Samples: Submit samples of each type of panel for each color and texture required, not less than 12” square. A full-size sample of each type of trim for each color is required.

1.4 WARRANTY

A. Manufacturer’s 5-year limited warranty.

1.5 PRODUCT HANDLING

A. Protection: Use all means necessary to protect materials of this Section before, during, and after installation and to protect installed work and materials of all other trades.

B. Delivery and Storage: Deliver all materials to the job site in their original unopened containers with all labels intact and legible at time of use. Store in strict accordance with the manufacturer’s recommendations as approved by the Architect.

C. Replacement: In the event of damage, immediately make all repairs and replacements necessary to the approval of the Architect and at no additional cost to the Owner.

1.6 EXTRA MATERIALS

A. Furnish extra materials described below that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
1. **Panels and Trim Units**: Furnish quantity of full-size units equal to three percent of amount installed, for each type, composition, color, pattern, and size indicated.

1.8 **VOC REGULATIONS**

A. All coatings must be Ozone Transport Commission (OTC) compliant for VOC Regulations.

B. All Paints, primers sealers and adhesives shall comply with Green Seal (GS-36) for commercial adhesive and (GS-11) for architectural coatings.

**PART TWO – PRODUCTS**

2.1 **MANUFACTURERS**

A. **Manufacturer**: NUDO Products, Inc.

**NUDO Products, Inc.**
1500 Taylor Avenue
Springfield, IL  62703

Ph:  800-826-4132 or (217) 528-5636
Fax:  (217) 528-8722
Website:  [www.nudo.com](http://www.nudo.com)

2.2 **FRP PRELAMINATED PANELS**

A. **Manufacturer**: NUDO Products, Inc.

B. **Type**: Fiber-Lite® Prelaminated Panels

C. **Description**: FRP panel prelaminated to a substrate backer.

D. **Product No.**: F3PB625-FR

E. **Thickness & Description**: 5/8” Fire-Rated Gypsum

F. **Surface**: Textured

G. **Color**: White 50

H. **Fire-Rating**: Class C Fire-Rated surface
I. **FRP overlay thickness**: 0.030”

J. Provide division bars, caps, inside and outside corners, and all additional products for a complete installation as per manufacturer’s installation instructions.

### 2.3 FRP LINER PANELS

A. **Manufacturer**: NUDO Products, Inc.

B. **Type**: Fiber-Lite® Liner Panels

C. **Description**: FRP liner panels (no substrate backer)

D. **Product No.**: LP-F9-FR

E. **Thickness & Description**: 0.090” Fire-Rated

F. **Surface**: Textured

G. **Color**: Ivory 611

H. **Fire-Rating**: Class C Fire-Rated surface

I. Provide division bars, caps, inside and outside corners, and all additional products for a complete installation as per manufacturer’s installation instructions.

### PART THREE – EXECUTION

#### 3.1 INSTALLATION

A. **FRP Prelaminated Panels**:

   1. Install panels where indicated on the drawings, as per manufacturer’s installation instructions.

B. **FRP Liner Panels**:

   1. Install panels where called for on the drawings (i.e. behind slop sink, in trash and compactor rooms, unit bath walls, as stove backsplash, and areas below kitchen cabinetry) as per the manufacturer’s installation instructions.

   2. Caulk all joints as per manufacturer’s instructions.
3. Install cap, corner trim and division bars in straight and plumb lines.

4. **Note:** Bath walls to be Class “C” FRP, all other areas to be Class “A” FRP.

### 3.2 PROTECTION

A. Leave finished installation free of cracked, chipped, broken, unbonded or otherwise defective work. Protect all floor tile installations with kraft paper or other heavy covering during construction period to prevent staining or damage.

B. Replace all panels that are damaged during construction at the direction of the Architect and at no additional cost to the Owner.

### 3.3 CLEANING UP

A. At completion of each segment of installation in a room of space, promptly pick up and remove from the working area all scraps, debris and surplus material of this Section.

END OF SECTION