

# 06 64 00 - Glass Fiber Reinforced Plastic Panels

## DIVISION 6 – Wood, Plastics and Composites



### STATEMENT OF PURPOSE & BACKGROUND

- Scope:
  - Selection and Installation of Glass Fiber Reinforced Plastic Panels (FRP).
- Statement of goals:
  - Provide a consistent, high quality finish surface that:
    - Is durable;
    - Is easily cleaned and maintained;
    - Meets USDA requirements for food preparation facilities.
- Revision history of section:
  - 09/10/2018 (date of adoption)

### OUTLINE SPECIFICATION

- Part 1 General
  - Materials
    - Glass fiber reinforced plastic (FRP) panels, complying with ASTM D5319.
    - Adhesives and sealants approved by manufacturer.
    - Panel size: 4 x 8 feet.
    - Thickness: 0.10 inch.
    - Surface finish: Pebbled/embossed.
    - Color: White.
    - Attachment: Adhesive only, with trim and sealant in joints.
- Part 2 Products
  - Acceptable Manufacturer(s):
    - Marlite
    - Nudo; Fiberlite
    - Crane Composites
    - Equivalent manufacturers **approved, in writing, in advance, by the Architect**, may be substituted in accordance with the provisions of the Contract.
- Part 3 Execution
  - Per Consultant and / or manufacturer specification.

End of Section