

SECTION 09985 - SPECIAL WALL SURFACES

PART I - GENERAL

1.01 DESCRIPTION

- A. The extent of Fiberglass Reinforced Panels (FRP), Corner Guards, and Column Covers is shown on schedules and drawings.

1.02 QUALITY ASSURANCE

- A. Fire Performance: Products comply with the following when tested according to ASTM E-84:
 - 1. Flame Spread: Marlite Class C "Naturetones Collection", less than 200.
Marlite Class A "FRP", less than 25.
 - 2. Smoke Developed: Marlite Class C "Naturetones Collection", less than 50.

Marlite Class A "FRP", less than 450.

PART II - PRODUCTS

2.01 FIBERGLASS REINFORCED PANELS:

- A. Marlite Brand, "FRP #P-145", Class A, color; silver, pebble finish surface (toilet rooms). For Walgreens preferred pricing, contact 330-343-6621 (Phone) 330-343-4668 (Fax).
 - 1. Alternate Manufacturer: Kemlite, Class A, Fire-X Glasboard", color; "BES-366 Silver".
- B. Marlite Brand, Class C, Plank Product Line, Naturetones Collection, Earth Hues Series, color; Coral Sand #PLK 781 -G88 (employee room).
- C. Accessories: Provide Marlite Brand, pre-finished aluminum inside corners, outside corners, edging, division strips and plank clips as required for project conditions. Color to match panels. Provide aluminum components for Plank series and PVC for P-145 series panels.
- D. Adhesive: Marlite Brand C-375 or C-551 Adhesive.
- E. Sealant: Marlite Brand MS-250 clear silicone.

2.02 COLUMN COVERS

- A. Provide 22 or 24 gauge stainless steel, type 304 or 430 finish.
- B. Acceptable Manufacturers: Retail Specialty Incorporated 14026 Simone Dr., Shelby Twp., MI 48315, 810-566-7716, Tubular Specialties, Inc., 13011 South Spring St., Los Angeles, CA 90061, 800-225-5876, or Wilkinson Company, Inc., 1530 Commerce Drive, Stow, Ohio 44224-1781, 800-686-6726.

2.03 CORNER GUARDS

- A. Provide 16 or 18 gauge stainless steel, type 304 or 430, #4 finish.
- B. Acceptable Manufacturers: Retail Specialty Incorporated 14026 Simone Dr., Shelby Twp., MI 48315, 586-566-7716, Tubular Specialties, Inc., 13011 South Spring St., Los Angeles, CA 90061, 800-225-5876 or Wilkinson Company, Inc., 1530 Commerce Drive, Stow Ohio 44224-1781, 800-686-6726.

PART III - EXECUTION

3.01 PANEL SYSTEMS

- A. Apply panels to gypsum board substrate, above base, vertically oriented with seams plumb and pattern aligned with adjoining panels.
- B. Apply panel moldings to all panel edges.
- C. Install panels allowing for expansion/contraction as required by panel manufacturer,
- D. Apply sealant to all moldings, channels and joints between the system and different materials to assure watertight installation.

3.02 COLUMN COVERS

- A. Install in one piece on round columns (two pieces acceptable at square columns), from floor to 4' - 0" A.F.F. with no sharp or jagged edges.
- B. Column covers shall be secure and tightly fit column profile. Install with concealed attachment. Install neatly tooled sealant at top and bottom edges of column covers.
- C. Seam shall be formed with tightly fitting continuous "drive cleat locks", "S-Pockets", or "riveted lap seams" (with concealed hemmed overlap). Seam shall face toward nearest merchandise gondola,

END OF SECTION