SECTION 06 4005
PLASTIC LAMINATE

PART 1 - GENERAL

1.1 SUMMARY
A. Products Supplied But Not Installed Under This Section:
   1. Wall-hung counters.
   2. Countertops for custom casework.
B. Related Sections:
   1. Section 06 2001:
      a. Installation of wall-hung counters.
      b. Installation of countertops for custom casework.
   2. Section 06 4001: Common Architectural Woodwork Requirements.
   3. Section 22 4200: Plumbing Fixtures.

1.2 REFERENCES
A. American National Standards Institute:
   1. ANSI A161.2-1979 (R1987), 'Performance Standards for Fabricated High Pressure Decorative Laminate Countertops.'
B. National Electrical Manufacturer's Association / American National Standards Institute:
   1. NEMA / ANSI LD-3-2005, 'High Pressure Decorative Laminates.'

1.3 SUBMITTALS
A. Product Data:
   1. Manufacturer's literature for plastic laminate.
   2. Color selections.

PART 2 - PRODUCTS

2.1 MATERIALS
A. Plastic Laminates:
   1. Quality:
      a. Countertops:
         1) Post-formed front edge and backsplash, except where detailed otherwise, with plastic laminate meeting requirements of ANSI / NEMA LD 3: PF 42.
            a) Vertical Applications: GP 28.
            b) Horizontal (other than countertops): GP 38.
         2) No raised lip on front edge, except on front edge of counters incorporating sinks and lavatories.
      c. AWI Quality Grade: Premium.
2. Assemblies:
   a. Countertops shall meet requirements of ANSI A161.2.
   b. Adhesives for other than post-formed types shall be spray grade, high heat resistant, neoprene contact adhesive.

3. Type One Acceptable Colors:
   b. Emerald Two: Nevamar ES-2-1T.
   c. Emerald Three: Formica 300-58.
   d. Garnet One: Pionite LG110-S.
   e. Garnet Two: Formica 7217-58.
   g. Sapphire One: WilsonArt 4810-60.
   h. Sapphire Two: Formica 7023-58.
   i. Sapphire Three: Nevamar TQ-2-1T.

4. Type Two Acceptable Manufacturers:
   e. Equal as approved by Architect before bidding. See Section 01 6000.

PART 3 - EXECUTION: Not Used

END OF SECTION