

SECTION 06650
SOLID POLYMER FABRICATIONS

PART 1 - GENERAL

1.1 SUMMARY:

DRYWALL WINDOW SILLS ARE NOT
ACCEPTABLE.

A. Section Includes:

1. Solid polymer fabrications of cast synthetic polymers.

B. Related Sections:

1. Section 06400 - Architectural Woodwork.

1.2 QUALITY ASSURANCE:

A. Installer/Fabricator Qualifications:

1. Engage a fabricator for cast synthetic polymer material meeting the following:
 - a. Who is licensed by the manufacturer.
 - b. Who has successfully completed fabrications of the type required for this project.
 - c. Who has been continuously engaged in this type of work for not less than three years.
2. Arrange for installation by the same firm as fabricated the material for sole source responsibility.

1.3 WARRANTY:

- A. Submit manufacturer's 10-year warranty agreeing to replace solid polymer fabrications which are defective in materials or workmanship.

PART 2 - PRODUCTS

2.1 MANUFACTURERS:

- A. "Corian" by DuPont, Inc.
- B. "Avonite"
- C. Approved substitute.

2.2 MATERIALS:

A. Cast Synthetic Polymer: Translucent cast synthetic polymer material with methyl-methylacrylate binders.

SHOW JOINTS ON THE DRAWINGS
OR SPECIFY LOCATION.

1. Minimum Thickness: 1/2".
2. Exposed Corners: Ease with 1/16" radius.
3. Seams and Joints: Solid and inconspicuous.

PART 3 - EXECUTION

Not Used

END OF SECTION 06650