

WALLCOVERINGS

PART ONE: GENERAL

1.1 Description

1.1.1 Work of this Section, as shown or specified, shall be provided by the Interior Contractor and shall be in accordance with the requirements of the Contract Documents

1.1.2 Work includes coordinating and installing all Walls covering as indicated on drawings and specifications and as specified herein, including all labor, materials and equipment related to the complete installation. Work shall also include procurement of specified Wall coverings unless indicated otherwise.

1.1.3 Related work in other sections:

- a. Painting Section 09920.

1.2 Submittals

1.2.1 All submittals shall be made according to Section 01300 and as specified herein.

1.2.2 Submit the following to the Consultant for approval prior to construction and fabrication.

- a. Two (2) samples of each Wall covering specified, of sufficient size that will show one full repeat of any repeated pattern or design, but at least 18" x 18" (450 x 450 mm) in size (minimum), and showing full range of any texture or color variations which may be expected.
- b. When wall covering is to be backed prior to installation, provide two (2) samples of sufficient size, but at least 18" x 18" (450 x 450 mm) in size (minimum), to show pattern and dimensional stability when backed as well as any texture changes or color variations which may be expected as a result of the backing process.
- c. Interior Contractor to provide to the Owner and the Consultant a schedule of required quantities (yardage, rolls, or square feet) of each Wall

covering material specified.

1.2.3. Review of samples will be for color and texture only; compliance with other requirements is the responsibility of the Interior Contractor.

1.2.4 All Wall covering delivered and installed shall match the applicable approved samples.

1.3 Quality Assurance

1.3.1 All Wall coverings shall be installed using experienced, skilled workmen to the highest standard of workmanship. The finished appearance of the Wall covering shall be free from blisters, wrinkles, or any other defects due to faulty workmanship.

1.3.2 All work and materials shall conform to the drawings and specifications; any changes or deviations in materials or methods must be approved by the Consultant.

1.3.3 Wall covering shall meet requirements of local and state codes where applicable. Comply with all laws, ordinances, rules and regulations and orders of any public authority having jurisdiction over this part of the Work.

1.3.4 All fabrics used as Wall coverings shall be appropriately backed according to manufacturers recommendations and installers recommendations for use as Wall covering.

1.3.5 All finish materials shall be treated with flame retardant process where required by local code. Should flame retardant process cause change in color and effect on finish material, Interior Contractor shall notify Consultant immediately. Certificate of Flameproofing shall be provided to the Owner according to Section 01720.

1.3.6 Interior Contractor shall be responsible for securing approval when required from the State Fire Marshall on all materials to be used. A letter from the Fire Marshall's office shall be sent to the Owner indicating such approval where required.

1.3.7 The Interior Contractor shall be responsible for taking

accurate job-site measurements for all dimensions related to the Work.

1.3.8 The Interior Contractor shall examine all conditions pertaining to the installation of Wall covering and shall provide all coordination as required to achieve the proper and timely completion of the installation.

1.3.9 The Interior Contractor will not change source or brands of materials during the course of the Work unless approved by the Consultant.

1.4 Product Handling

1.4.1 Use all means necessary to protect the materials of this Section before, during and after installation and to protect the work and materials of all other trades.

1.4.2 In the event of damage immediately make all repairs and replacements needed to the approval of the Owner and at no additional cost to the Owner.

PART TWO: PRODUCTS

2.1 Materials

2.1.1 Provide the Wall coverings as indicated on drawings and specifications, unless indicated otherwise.

2.1.2 Adhesive for application of each Wall covering shall be as recommended by the manufacturer and appropriate to the Wall covering as well as the surface to which Wall covering is applied.

2.1.3 When Wall covering is specified as provided by Owner or by others, such Wall covering may be substituted with other similar Wall covering with no additional cost for installation due to such substitution. Notify Consultant prior to proceeding with any such substitution.

2.1.4 Interior Contractor shall receive Wall covering, whether supplied by Owner, by others, or by Interior Contractor, and shall immediately upon receipt inspect Wall covering for damage, manufacturing defects or flaws and verify type and quantity.

Any damage, defects, flaws or discrepancies in type or yardage shall be reported to the Owner immediately and prior to any cutting or installation.

2.1.5 Interior Contractor shall appropriately store, protect, and secure other- or Owner-supplied Wall covering until required for installation.

2.1.6 All trim, borders, or other materials shall be provided as specified and shall be of the highest quality.

PART THREE: EXECUTION

3.1 Inspection and Preparation of Surfaces

3.1.1 It is the responsibility of the Interior Contractor to see that surface is properly prepared to receive Wall covering as specified.

3.1.2 Installation of Wall covering shall not commence until the surfaces to which they will be applied have been inspected by the applicator and found to be satisfactory.

3.2 Installation

3.2.1 All installations shall be done in a workmanlike manner consistent with the standards of the industry and shall be guaranteed for one year.

3.2.2 Install materials only when normal temperature and humidity conditions approximate interior conditions that will exist when the space is occupied. Remove wall-covering materials from packaging and allow acclimatizing to the area of installation 24 hours before application. Maintain constant minimum temperature as recommended by manufacturer in spaces for at least 48 hours before, during and 48 hours after application.

3.2.3 No seams shall occur at outside corners of walls, unless indicated otherwise.

3.2.4 Unless specifically indicated otherwise on drawings or specifications, on surfaces requiring more than one full width of Wall covering, seam locations

shall be as follows:

- a. When an even number of full Wall covering widths is required, center the seam on the centerline of the surface width with equal number of widths occurring at each side.
- b. When an odd number of full Wall covering widths is required, center one full width on the centerline of surface width with equal number of widths occurring at each side.
- c. When full and partial Wall covering widths are required, center one full width on the center line of surface width with equal number of full and/or partial widths occurring at each side.
- d. Install Wall covering so that widths of less than 18" (450 mm) do not occur unless approved by Consultant prior to installation.
- e. Submit proposed seam locations to Consultant for approval prior to cutting or installing wall covering.

3.2.5 Prime wall surfaces as recommended by manufacturer prior to applying wall covering. Barrier coats and sealers shall be pigmented to match proposed wall covering, unless otherwise approved by Consultant.

3.2.6 Place wall covering panels consecutively in the order cut from rolls, including filling of spaces above or below openings.

3.2.7 Apply adhesive in accordance with manufacturer's printed instructions. Install seams plumb. Horizontal seams will not be permitted, unless specifically approved by Consultant.

3.2.8 Remove switch plates, wall plates and surface mounted fixtures and cut wall covering evenly to edges of outlet box or support.

3.2.9 Remove excess adhesive along finished seams as recommended by manufacturer.

- 3.2.10 Install wall covering with complete substrate bond, smooth, clean, without wrinkles, gaps or overlaps.
- 3.2.11 Wall covering may be "railroaded" to avoid vertical seams when such orientation does not result in horizontal seams and when pattern does not require vertical orientation. All Walls covering of the same type in a room/area shall have the same orientation.
- 3.2.12 All patterned Wall covering shall be matched exactly at seams. Trim selvages to assure color uniformity and pattern match at seams.
- 3.2.13 Where an applied base is to be installed by others, Interior Contractor shall coordinate and verify proposed base dimension prior to cutting and installing wall covering.
- 3.2.14 All soil marks, flaws or other defects shall be eliminated, removed or repaired as directed by the Owner prior to final acceptance.
- 3.2.15 Where Wall coverings with patterns with obvious repeats are specified at more than one location per room/area or in more than one related room/area, Wall covering shall be installed so that the placement and orientation of patterns match at the Wall covering areas, unless indicated otherwise on drawings or specifications.
- 3.2.16 Prior to installation of Wall covering, Interior Contractor shall confirm and verify each Wall covering material with the Consultant.
- 3.2.17 Provide two copies of manufacturer's data on Wall covering showing that materials comply with requirements of data sheets and specifications, also including installation instructions and maintenance recommendations, according to Section 01720.
- 3.2.18 The Interior Contractor shall correct any installation defects within a reasonable period of

time.

3.2.19 The Interior Contractor shall be responsible for cleaning up any debris resulting from his work.

END OF SECTION