

SECTION 09680 - CARPET

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes the following:
 - 1. Carpet
 - 2. Padding

1.3 SUBMITTALS

- A. General: Submit each item in this Article according to the Conditions of the Contract and Division 1 Specification Sections.
- B. Product Data for each type of carpet material and installation accessories required. Submit written data on physical characteristics, durability, resistance to fading, and flame resistance characteristics.
- C. Samples for verification purposes in manufacturer's standard size showing full range of color, texture, and pattern variations expected. Prepare samples from same material to be used for the work.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. NOT USED

PART 2 - PRODUCTS

2.1 CARPET

- A. Commercial Carpet that complies with Standard Grade requirements of ANSI "A137.1, Specifications for Carpet."
- B. Carpet Floor: Where interior floor installation is indicated, comply with the following:

1. Commercial grade carpet: Shaw “Knockout II” Color: # 75750 Antique Leather perma-color propylene and 10 % spectorn nylon 26 oz. weight, solution died. 10 year warranty. Available products include the following:
 - a. Shaw
 - b. Armstrong
 2. Installation Method: Install per manufacturer’s specifications.
- C. Padding: Where interior carpet floor installations are indicated comply with the following:
1. 7/16” Rebond padding – 6 pound density.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates and conditions, with Installer present, for compliance with requirements of Sections in which substrates and related work are specified and to determine if other conditions affecting performance of insulation are satisfactory. Do not proceed with installation until unsatisfactory conditions have been corrected.

B. PREPARATION

1. Clean away debris and scrape up cementitious deposits from concrete surface to receive carpet. Apply sealer to prevent dusting.

C. INSTALLATION

1. Comply with manufacturer’s recommendations or seam location and direction of carpet; maintain uniformity of carpet direction and lay of pile. At doorways, center seams under the door in the closed position; do not place seams perpendicular to doorframes, in the direction of traffic through the doorway. Do not bridge building expansion joints with continuous carpet.
2. Extend carpet under removable flanges and furnishings and into alcoves and closets of each space.
3. Install carpet edge guard where edge is exposed; anchor guards to substrate.
4. Fit sections of carpet prior to the application of adhesive. Trim edges and butt cuts with seaming cement.

5. Apply adhesive uniformly to substrate in accordance with manufacturer's instructions. Butt edges tight to form seams without gaps. Roll entire area lightly to eliminate air pockets and ensure uniform bonds.

D. CLEANING

1. Remove adhesive from carpet surface with manufacturer's recommended cleaning agent.
2. Remove and dispose of debris and unusable scraps. Remove soil. Replace carpet where soil cannot be removed. Remove protruding face yarn.
3. Vacuum carpet with commercial grade machine with face-beater element.

4.1 PROTECTION

- A. General: Protect installed insulation from damage due to harmful weather exposures, physical abuse, and other causes. Provide temporary coverings or enclosures where insulation is subject to abuse and cannot be concealed and protected by permanent construction immediately after installation.

END OF SECTION 09680