

SECTION 09680 - CARPETING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS:

- A. Drawing and general provisions of the Contract, including Addenda, Supplementary Instructions and Change Orders, apply to this section.

1.2 DESCRIPTION OF WORK:

- A. Provide Labor and materials to install glued down type carpet as indicated on drawings and schedules.

1.3 SUBMITTALS:

- A. Submit manufacturer's product literature, installation instructions and manufacturer's printed maintenance instructions for each type required. Submit written data on physical characteristics, durability, and resistance to fading and flame resistance characteristics.
- B. Submit shop drawings showing carpet layout and seaming diagrams, clearly indicating carpet direction, and types of edge strips. Indicate columns, doorways, enclosing walls/partitions, built-in cabinets, and locations where cutouts are required in carpet. Show installation details at any special conditions.
- C. Submit two-year written warranty, from date of substantial completion, executed by the contractor and installer, agreeing to repair or replace carpeting, which fails in workmanship.

1.4 QUALITY ASSURANCE:

- A. Provide material produced by a single manufacturer for each carpet type.
- B. Submit certified test reports evidencing compliance with required fire performance and physical properties indicated.

1.5 PRODUCT DELIVERY AND STORAGE:

- A. Deliver carpeting materials in original mill protective wrapping with mill register numbers and tags attached. Store inside, in a well ventilated area, protected from weather, moisture and soiling.

PART 2 - PRODUCTS

2.1 SHEET CARPET

SHEET CARPET 1:

Manufacturer:	Prince Street
Pattern:	FAME
Product Number:	#44021
Color:	To be selected
Product Construction:	Tufted Cut & Loop
Standard Color Line:	48
Soil/Stain Protection:	Duratech Soil Resistance Treatment
Yarn System:	Dupont Antron Legacy
Primary Backing:	Closed weave polyolefin
Secondary Backing:	Woven Polypropylene
Product Specifications	
Yarn Weight:	40 oz
Machine Gauge:	5/32
Pile Height:	.2500
Stitches:	7.5000
Pile Density:	7995.00
Total Weight	75.00
Size:	12'
Pattern Repeat:	No Repeat
Performance Specifications	
Radiant panel:	(ASTM – 648) Class 1
Static:	(AATCC – 134) < 3.5 KV
Flammability:	Passes FF-1-70
Backing Options:	Woven Polypropylene; High Performance Polypropylene; Prestige Plus; Moisture Proof
Warranty:	10 Year Wear Warranty; Static Warranty

2.2 MISCELLANEOUS MATERIALS:

- A. As recommended by manufacturers of carpet, cushions and other carpeting products; and selected by Installer to meet project circumstances and requirements.
- B. Nonmetallic Edge Guard, black vinyl or rubber of size and profile required.
- C. Water-resistant carpet adhesive of type recommended by carpet manufacturer.

PART 3 - EXECUTION

3.1 PRE-INSTALLATION REQUIREMENTS:

- A. Examine substrates for moisture content and other conditions under which carpeting is to be installed. Repair minor holes, cracks, depressions or rough areas using material recommended by carpet or

adhesive manufacturer. Notify Contractor in writing of major conditions detrimental to proper completion of the work. Do not proceed until unsatisfactory conditions have been corrected.

- B. Clear away debris and scrape up cementitious deposits from surfaces to receive carpeting; vacuum clean immediately before installation. Check concrete surfaces to ensure no "dusting" through installed carpet; apply sealer where required to prevent dusting.
- C. Sequence carpeting with other work so as to minimize possibility of damage and soiling of carpet during remainder of construction period.

3.2 INSTALLATION:

- A. Comply with manufacturer's instructions and recommendations for general installation, including but not limited to, seam locations and direction of carpet; maintain uniformity of carpet direction and lay of pile. At doors, center seams under doors; do not place seams in traffic direction at doorways.
- B. Provide cut-outs where required, and bind cut edges properly where not concealed by protective edge guards or overlapping flanges.
- C. Install tackless carpet stripping with adhesive or by nailing, or both where required for adequate strength. Locate properly for concealment of carpet edge between stripping and base of wall. Strip entire perimeter of each carpeted space, and where possible at obstructions and cutouts.
- D. Stretch carpet both directions, the exact amount recommended by carpet manufacturer; trim edges, secure to stripping, and conceal behind edge of stripping. Use power stretchers where sufficient space is available to operate stretchers properly.

3.3 CLEANING AND PROTECTION:

- A. Remove and dispose of debris and unusable scraps, off the Owner's property.
- B. Vacuum carpet using commercial machine with face-beater element. Remove spots and replace carpet where spots cannot be removed. Remove any protruding face yarn using sharp scissors.
- C. Advise Contractor of protection methods and materials needed to ensure that carpeting will be without deterioration or damage at time of substantial completion.