

09 68 00 – Carpet

DIVISION 9 - Finishes



STATEMENT OF PURPOSE & BACKGROUND

- Scope:
 - Selection, installation and preparation of carpet.
- Statement of goals: See 09 60 00 – Floor Finishes.
- Revision history of section:
 - 03/19/13
 - 10/17/15
 - 08/10/17
 - 09/12/18
 - 05/13/21
 - 03/01/24 (fiber revisions)

SELECTION AND APPLICATION CRITERIA

Criteria	Performance
Fiber Type	See acceptable manufacturers in Part 2 for detail
Face weight	16 oz minimum; 18-28 oz preferable
Texture	Textured loop or multi-level loop
Solution Dyed	100% Solution Dyed
Gauge	1/12 or better
Density	6,000 or better
Size	Square tile typical. Plank tile considered on case by case basis. Broadloom to be used only if required on stairs or other specialty areas.
TARR Rating	3.0 or better
Modification Ratio (MR) Rating	2.1 or less
Adhesive	CRI (GLA) – Green Label Testing Program
Soil resistance	No topical treatment, integral to fiber

MAINTENANCE & CLEANING PROCEDURES

- Daily
 - Daily vacuuming is recommended to remove dry soil.
- Periodically
 - Interim cleaning helps renew carpet appearance and reduces the number of extractions needed. Spot cleaners as recommended by the carpet manufacturer can be used.
- Long Term Renewal
 - Hot water extraction is the best long term cleaning method. Frequency should be defined by the maintenance schedule, but a minimum of twice per year is recommended.

END OF LIFE RECLAMATION / DISPOSAL

- Product is entirely reclaimable. Contact manufacturer.

OUTLINE SPECIFICATION

- Part 1 General
 - Extra Materials
 - Contractor shall not include an overage percentage when ordering carpet or carpet tile. Open cartons of carpet tile not installed shall be turned over to the Owner. Contractor shall not supply any additional attic stock unless directed otherwise by Owner.
- Part 2 Products
 - Acceptable Manufacturers:
 - Carpet tile:
 - Tarkett Carpet Tile – Dynex SD fiber
 - Mannington Commercial Carpet Tile – Universal Nylon 6,6 fiber
 - Mohawk Carpet Tile – Duracolor Tricolor Premium fiber
 - Bentley Carpet Tile – Premium 6,6, Nylon fiber
 - Milliken Carpet Tile – Universal Nylon 6,6 fiber
 - Broadloom Carpet:
 - From above manufacturers
 - Compatible pattern with Carpet Tile
 - Limit use to specialized areas, such as stairs requiring carpet, or other areas where carpet tile is not recommended.
 - Adhesive Type:
 - A non-glue installation method for carpet tile is preferred in most cases but adhesives can be used where required and approved.
 - Adhesive to be water-based releasable type, allowing for removal of carpet tile at any time without damage to carpet or substrate.
 - Adhesive must contain antimicrobial preservative and have “zero” calculated VOCs.
 - Approved for existing substrate.
 - Approved for carpet backing.
 - Provided by the same manufacturer supplying the carpet.
 - Manufacturer’s Warranty:
 - Shall be minimum ten (10) years from date of Substantial Completion for failure in materials or workmanship.
 - Equivalent manufacturers and/or carpet lines **approved, in writing, in advance, by the Architect and Project Manager**, may be substituted in accordance with the provisions of the Contract.
 - Carpet must meet the Selection and Application Criteria above.
 - Consideration for substitution will be given to ongoing multi-phase projects.
 - Related Carpet Materials:
 - Leveling compound as recommended by carpet manufacturer. Must be compatible with carpet adhesive and curing/sealing compound on concrete, or other substrate.

- Carpet edge guard/transition strip, non-metallic: heavy duty vinyl or rubber carpet edge guard, color as selected from manufacturer's standard range.
- Part 3 Execution
 - Per Consultant and manufacturer's specification and recommendation.
 - Verify that the moisture and pH content of concrete slabs meet the requirements of the flooring and adhesive manufacturers by testing in accordance with ASTM F2170.
 - In the event that the moisture content requirements cannot be met, a per square foot unit price for a Moisture Vapor Emission Control system meeting ASTM F3010 must be provided. Refer to Section 09 05 61.

End of Section