

SECTION 09 68 13

TILE CARPETING

This document is intended to note the Owners Design Requirements (ODR) for the titled specification section. Design professional to review and integrate ODR into the project's technical specifications. This ODR document should not be viewed as a standalone technical specification.

PART 1 - GENERAL REQUIREMENTS

N/A

PART 2 - PRODUCTS AND MATERIALS

♦ CARPET TILE

- Manufacturer
 - Tandus
 - Centiva
 - Tarkett Company.
- Provide the Carpet and Rug Institute (CRI) Indoor Air Quality (IAQ) Label. Carpet type bearing the label will indicate that carpet has been tested and meets the criteria of the CRI Green Label Requirements for Indoor Air Quality Test Criteria.
 - Carpet tiles shall have Carpet Component Identification Codes as established by the CRI for future recycling.
 - The labels shall be permanently printed or attached to the carpet backing.
 - The codes shall identify, at minimum, the carpet's face fiber, primary backing, and secondary backing.

Minimum Carpet Standards	
Dye Method:	100 percent Solution Dyed Method
Construction	Tufted textured loop with UPS backing (no cut or cut loop accepted)
Pile / Yarn weight	Minimum 20 oz per square yard.
Anti-Microbial Protection	Required both and top bottom
Moisture impermeable:	Carpet shall be unaffected by water and moisture
Static Protection	The manufacturer warrants that the carpet will not static discharge in excess of 3.5 KV or under when tested under the AATCC Test Method 134 for the life of the carpet.
Stain and Soil Protection	10 year stain removal guarantee.
Zippering Warranty	Carpet will not zipper or develop continuous pile yarn runners in the body of the carpet for a minimum of 20 years from the date of Substantial Completion.
Texture Retention Warranty	The manufacturer warrants that the carpet will substantially maintain its physical surface texture against crushing, matting and walking out for 10 years from the date of Substantial Completion.
Color fastness to light	Carpet will not fade for 10 years due to exposure to sunlight.
Color fastness to atmospheric	Carpet will not fade for 5 years due to atmospheric contaminants.
NBS Smoke Density	Less than 450 per test ASTM E 662; NFPA-258
Flame Resistant	Shall pass Methenamine pill test ASTM E 662

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Minimum Carpet Standards	
Run Resistant Strength	Not less than 25 lbs., in accordance with the Loop Pile Run Resistance test (TP 155-86), wet or dry for a minimum of 20 years.
Indoor Air Quality:	Carpet shall meet or exceed CRI & EPA guidelines (green label certified and labeled).
Recycling Program	Carpet shall be eligible to qualify for a close-loop recycling program (close-loop is a carpet that upon recycling is turned back into carpet and no part of the reclaimed carpet enters a landfill) either through the carpet manufacturer or fiber manufacturer.

- Carpets shall be from one dye lot.
- ◆ Accessories
 - Metal Edge Strips: A-600-SH Silver Clamp Down manufactured by Universal Metals, or equal.
 - Transition strips and other accessories shall be by Johnsonite (or equal), heavy duty with floor flange not less than 2 inches wide.
 - Stair Nosing: Universal Moldings # A-544-BA 1 commercial (butt to nosing) type or equal, installed with recommended sized screws.
 - Adhesive: Water-resistant latex-based adhesive recommended by carpet manufacturer for direct glue-down carpet installation. Where primers or sealers are furnished, verify their compatibility with adhesive.
 - Patching Compounds: Cementitious type, Ardex SD-F, Durabond's Webcrete #95, or equal, as recommended by carpet manufacturer.

PART 3 - EXECUTION

N/A

END OF SECTION