

GENERAL:

Carpet – The following parameters shall be considered to consider acceptable carpet products for use in DCPS facilities;

- Performance History in DCPS Facilities (Subjectively Rated by Flooring Contract Manager & Facilities Project Managers);
- Acceptable carpet must have a minimum of 100% **solution dyed** verified by manufacture specification;
- Acceptable carpet must have a minimum **finished pile thickness of 0.105”** verified by manufacture specification;
- Acceptable carpet must be of a minimum of **7.5 stitches per inch** verified by manufacture specification;
- Due to the proprietary nature of the different carpet manufacture's backing, DCPS prefers an upgraded backing that is resistant to moisture intrusion related IAQ issues. NOTE: Carpet products have various applications throughout the district and different backing requirements may be requested by DCPS design team, new construction team or maintenance team.
- Acceptable carpet must be of a minimum **weight density of 200,000 weight density units** (calculated by multiplying the **face-weight/tufted-weight/pile-weight** by **average density**) verified by manufacture specification;
- Acceptable carpet must be of a minimum **(face-weight/tufted-weight/pile-weight) of 28 oz/sq-yard** verified by manufacture specification;
- **Stain Resistance – Protective anti-soil treatment applied by carpet manufacturer.**
- Acceptable carpet must be available in a **12' broadloom**;
- All carpet manufacturers shall include upgraded backing as a part of their submissions for consideration:
- **Warranty – Lifetime non-prorated warranty against wear, edge ravel and delamination**
- Some acceptable products are as follows, DCPS approved equivalents considered:
 - Shaw, Field Trip (Style #60665) with EcoWorx Performance Broadloom (EPBL) Backing
 - Mohawk, Bigelow New Basics 28 (7000 Style/Color Series) with Ultra Performance System Bloc backing
 - Tandus, Monterey, Agenda 51045 with Super-Lok enriched latex backing

Carpet tile must meet minimums above with the exception of minimum face weight and/or tufted weight and/or pile weight - 22 oz/sq yd is acceptable.

All acceptable products shall comply with Life Safety Code Minimum Criteria regarding flame spread and smoke density. However, construction makeup in these various categories is not common. Carpeting shall be compatible with the requirements of SREF. Carpeting maybe roll goods or carpet tiles.

Do not specify carpet in Corridors or Multipurpose Rooms or Classrooms. Carpet is to only be specified in adult areas (excluding break rooms or lunch rooms), Media Centers, and Music Rooms. Carpet may be specified in ESE rooms on a case by case basis. Specify access panels for required Electrical and Plumbing access. Specify vinyl transition strips. Carpet edge taper shall comply with ADA and NSI requirements for wheel chair traffic. Stairways **shall not** be carpeted wherever possible. The selection of materials should have the benefit of long range life cycle cost analysis and be as per one of the three school board color palates. Where floor materials between rooms change a transition strip under the door is preferred.

- Quality Assurance - Manufacturer shall have not less than three years of production experience with type specified. Installer shall provide a three (3) year Installation Warranty. **Extra Stock , carpet tile**

DESIGN GUIDELINES – DUVAL COUNTY PUBLIC SCHOOLS

per color : furnish quantity of full size units equal to 1.0% of amount installed. Must be delivered to the appropriate DCPS maintenance station and [NOT LEFT AT THE SCHOOL.](#)

EXECUTION:

Carpet shall be directly glued down and fully adhered per Manufacturer's Instructions. Adhesion materials applied in a grid pattern is not acceptable.

END OF SECTION 09680