The following information shall be included in specifications prepared for use on all University of Cincinnati projects. This information is supplemental and not intended to be a complete specification.

GENERAL STANDARDS

General Criteria
Carpet tile should be considered for open office environments and other areas where significant furniture or equipment relocation may be required. Broadloom carpet may be selected for large open areas (classrooms, offices, conference rooms, etc.) when appropriate. Omit carpet or carpet tile in all wet lab areas, in cafeteria serving lines and in vending areas.

Performance Requirements
Carpet shall be glued directly to the substrate. Carpet tile backing shall be impervious. Edge-ravel control and delamination shall be warranted for 10 years minimum. All carpet and carpet tile shall meet the following requirements:

- Surface flammability: passes CPSC 16 CFR, Part 1630
- Flame Spread: 25 or less per ASTM E84
- Smoke Developed: 450 or less per ASTM E84

Sustainability Requirements
Carpet shall conform with NSF/ANSI Standard 140-2007 Gold/EPP sustainable carpet achievement level. The carpet manufacturer shall provide documentation indicating compliance. The manufacturer/installer shall have a program in place to accept used carpet and recycle it. Carpet removal and replacement in excess of 1000 SF must include the recycling of existing carpet. The carpet installer shall provide documentation indicating compliance.

PRODUCT STANDARDS

Product Requirements
Carpet face weight shall be 26 oz minimum. Carpet density shall be 6000 minimum. Solution-dyed carpet fiber is generally recommended. Yarn dyed carpet may be considered for high end, low traffic, low maintenance applications. 6.6 nylon (Antron) is generally preferred.

Product Accessories
Adhesives shall be low VOC’s and meet LEED criteria for same. Manufacturer shall provide documentation so indicating.

Product Warranty
Carpet installation shall meet all requirements without failure of material or workmanship. Failure shall be considered more than 10 percent loss of face fiber, edge raveling, snags runs, and delamination. The Warranty Period: 10 years from date of Substantial Completion
Extra Material
Supplier shall provide extra materials that match product installed and are packaged with labeled protective covering for storage. Provide 5 percent of installed quantity in full width units.

EXECUTION STANDARDS
(No Standards for this Section)

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