

PART I - GENERAL

- 1.01 Carpet criteria (listed in order of precedence):
- A. Durability.
 - B. Ease of maintenance.
 - C. Cost.
 - D. Warranty.
 - E. Ease of repair/replacement.
- 1.02 Use location and anticipated traffic/usage and budget to determine quality and type of carpet to be specified. Facilities Services allows the use of carpet squares vs. rolled goods in all areas except lobbies and corridors.
- 1.03 Match carpet color and pattern of multiple dye lots, or different looms or manufacturing plants to the satisfaction of Facilities Services prior to shipping. Provide two (2) 12 inchx12 inch samples from each run for review.
- 1.04 Avoid using carpet on stairs and landings.

PART 2 - PRODUCTS

- 2.01 General:
- A. All fiber to be branded Nylon Fiber with soil and stain protection.
 - B. Static ratings below human sensitivity.
 - C. Impervious to liquids.
 - D. Post consumer and post industrial content preferred.
- 2.02 Rolled Goods:
- A. Carpet construction: tufted loops, tufted cut piles, woven loops, cut and loop.
 - B. Carpet weave: broadloom, tufted, woven, and carpet squares.
 - C. Gauge: 1/8 inch minimum.
 - D. Width: 6 foot (preferred), 12 feet.

- E. Face weight: 24 oz. minimum.
- F. Stitches per inch: 9.5 minimum.
- G. Density: 7,000 oz/square yard minimum.
- H. Fiber: Dupont Antron 6,6 Nylon.
- I. Backing: PVC, polyurethane, vinyl or similar. No Woven
- J. Warranty: 20 year/life warranty for edge ravel, delamination and zippering.
- K. Installation: per manufacturer recommendations to match warranty, use releasable adhesive for carpet tile.
- L. Pattern: multi-colored random patterns are preferred for field carpet.

2.03 Carpet tile: Tufted nylon conforming to the following criteria

- A. Products: Shaw 24 inch x 24 inch tile is Basis of Design or any other manufacturers meeting these requirements.
- B. Fiber content: Dupont Antron 6,6 Nylon is Basis of Design or any other manufacturers meeting these requirements.
- C. Face construction: 50/50 cut/uncut loop.
- D. Pile height: Minimum .125 inch, maximum .5 inch.
- E. Surface pile weight: 26 oz. face weight.
- F. Density: 8000 oz/square. yard minimum.
- G. Primary backing: PVC, polyurethane, vinyl or similar. No Woven
- H. Secondary backing: Fiberglass reinforced with polymeric cushion or hard back compound.
- I. Releasable adhesive: Water resistant low VOC, non-staining per carpet manufacturer recommendation.

PART 3 – EXECUTION (NOT USED)

END OF SECTION