AIR FORCE CORPORATE FACILITIES **STANDARDS**

2017

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Interior Walls: Recommended Materials



General Notes:

- 1. Conduct a Life Cycle Cost Analysis: consider the cost of long-term maintenance and eventual replacement
- 2. Concrete and masonry may be used for exposed thermal mass walls in Groups 1, 2, and 3 and high-visibility areas when cast, ground, polished or otherwise prepared and detailed as a final finish
- 3. Tile is preferred on wet walls adjacent to plumbing fixtures
- 4. Paint shall be the appropriate type and sheen for the location and type of use to ensure durability
- 5. Vinyl wall covering (typically over gypsum board) may be used only in areas not subjected to heavy use and wearing
- 6. Additional required expense for supplementary systems due to the use of this material (e.g., need for thickened slab)
- 7. Consider Federal HPSB Guiding Principles green product procurement requirements

EPA Resources: http://www.epa.gov/

https://www.epa.gov/greenerproducts http://www.biopreferred.gov/