



LIFE CYCLE COST ANALYSIS

TECHNICAL SUPPORT 800.345.6202

LIFE CYCLE COST

MATERIAL	ARCHITECTURAL REMARKS	USABLE PRODUCT LIFE *(1)	INST. COST PER SQ FT *(2)	AVG. INST. COST PER 1000 SQ FT	TIMES REPLACED IN 15 YRS	MATERIAL COST AFTER 15 YRS	CLEANING & SUPPLIES ANNUAL COST	TOTAL COST IN 15 YRS	RANK
Rubber	No additional finish required	20+ yrs	\$6.00	\$6,000	0	\$6,000	\$300	\$10,500	1
Ceramic Tile	Bumpy ride; grout lines	15-20 yrs	\$8.00	\$8,000	0	\$8,000	\$300	\$12,500	2
NF Sheet Vinyl (no additional finish required)	No additional finish required *(1)	20 yrs	\$4.23	\$4,230	0	\$4,230	\$800	\$16,230	3
VCT	Requires at least five coats of finish	15 yrs	\$1.45	\$1,450	0	\$1,450	\$1,600	\$25,450	4
Polyolefin Tiles (PVC/VOC Free)	Requires some finish	25+ yrs	\$1.95	\$1,950	0	\$1,950	\$1,600	\$25,950	5
Linoleum	Requires some finish *(1)	40 yrs	\$4.75	\$4,750	0	\$4,750	\$1,600	\$27,150	6
High End Quality and Durability Carpet (Broadloom)	Organic pat: 6-6 nylon	4-6 yrs	\$4.45	\$4,450	3	\$13,350	\$1,000	\$28,350	7

NOTES:

- *(1) With the factory applied urethane finish, no additional wax or sealer is required after installation. However, depending on the location, some additional finish will be necessary to augment the original finish, due to wear and tear on the product. Higher use areas will require this sooner than lower use areas
- *(2) Basic installation – no angles or patterns
- *(3) Includes materials and labor. Based on number of cleanings required per year. Most resilient products and carpets are cleaned three times per year