

Category	ESD Carpet Tile	ESD Solid Vinyl Tile (Conductive)	Generation 3 ESD Epoxy	Conductive ESD Rubber
Cost	Moderate	Lowest	Moderate	Highest
Cost of Maintenance	Moderate	Low - Moderate	Low <i>Note: Shine cannot be restored once surface becomes dull</i>	Lowest
Durability	Not suitable for wet or motorized traffic	Excellent	Excellent	Good
Ease of Repair	Easiest	Easy	Most difficult	Moderate
Long Term Appearance	Fair - depending on traffic rating and frequency of cleaning	Excellent - can be abraded and resurfaced by high speed buffing	Difficult to hide micro-scratches	Excellent
Colour Throughout Thickness (Helps hide scratches)	N/A	Yes (AmeriWorx Precision-Milled Vinyl Tile)	Yes	Yes
Handles/Withstands Rolling Loads	Poor	Excellent	Excellent	Good
Ease of Rolling	Poor	Excellent	Excellent	Good
Maintenance	Vacuum, annual steam clean & encapsulation cleaning	Sweep, damp mop & buff	Sweep and damp mop	Sweep, damp mop & buff
Meets All Aspects of Standard ANSI/ESD S20.20	Yes	Yes	Yes	Yes
Ease of Finding Small Parts	Pattern dependent	Color dependent	Easiest	Easy
Installation	Easiest	Average	Difficult	Average
Slip resistance	> 0.6	0.5 - 0.6	0.4 - 0.7 (depends on texture)	> 0.6 Meets ADA guidelines
Chemical resistance	Poor	Superior	Superior	Superior
Acid, Alkali and Solvent Resistance	Poor	Good	Excellent	Excellent
Sound Absorption	Excellent	4 dB	Not sound resistant	Excellent: 5 - 19 dB
Anti-Fatiguing	Excellent	No	No	Good
PSI	N/A	2500	> 2500	600 - 850
Plasticizer (Off-Gas)	Green Label Plus	FloorScore Certified	No VOCs	Greenguard Certified
Wear Layer	N/A	Total thickness	Total thickness	Total thickness
Less than 10E9 for Mobile Workstations per STM 4.1	Yes	Yes	Yes	Yes
Contributes towards LEED credits	Yes	Yes	Yes	Yes