

# RECOMMENDED USAGE CHART

	FINISH	QUANTUM GUARD HP w/mCARE	QUANTUM GUARD ELITE / QUANTUM GUARD HP									FLOORARMOR WITH QUANTUM GUARD HP	URETHANE			RUBBER			HARDWOOD																								
			Homogeneous			Heterogeneous			Slip Resistance				LVT	Rigid Core LVT			Heterogeneous		LVT	Rubber Tile Type TS		Recycle Sports Tile	Rubber Sheet Type TS	Commercial Hardwood																			
CONSTRUCTION		Homogeneous	Heterogeneous			Slip Resistance			LVT	Rigid Core LVT	Heterogeneous			LVT	Rubber Tile Type TS		Recycle Sports Tile	Rubber Sheet Type TS	Commercial Hardwood																								
PRODUCTS		BioSpec MD Color Anchor - Prism	Color Anchor - Arc, Entwined, Paradigm, Realities II, Vivendi II			BioSpec FB			BioSpec RE			Insight Plus			Insight Plus GB			BioSpec SR (e)			Assurance II (e)			Nature's Paths Color Anchor Divergent			Nature's Paths LockSolid			City Park			Terrene		Walkway	Walkway 20	ColorScape, ColorSpec, Enforcer, Teles, ColorFields		Reset	Sheet ColorFields	American Hardwood Collection		Legacy Hardwood Collection
RECOMMENDED AREAS																																											
COMMON USE	Corridors	HR	HR	R	HR	R	R	R	HR	HR	HR	R	R	R	HR	HR	HR	HR	NR	HR	NR	NR																					
	Vestibules / Entryways (b,d)	R	HR	R	R	R	NR	HR	HR	R	R	R	R	R	HR	HR	HR	HR	NR	HR	R	R																					
	Lobbies / Lounge Areas (d)	R	HR	R	R	R	R	R	R	HR	HR	HR	HR	HR	HR	HR	R	NR	R	R	R	R																					
	Multipurpose	HR	HR	R	HR	R	R	R	R	HR	HR	HR	HR	HR	HR	HR	R	NR	R	R	R	R																					
	Lavatories (2)	R	R	R	R	R	R	HR	HR	R	R	R	R	R	HR	HR	R	NR	R	NR	R	NR																					
	Ramps (3)	NR	NR	NR	NR	NR	NR	HR	HR	NR	NR	NR	NR	NR	NR	NR	HR	HR	HR	NR	NR	NR																					
	Utility / Storage Areas	R	R	HR	HR	HR	HR	R	R	HR	R	R	R	R	HR	HR	HR	R	R	R	R	R																					
	Elevators	HR	R	R	R	NR	NR	R	R	HR	R	R	R	R	HR	HR	HR	NR	HR	NR	NR	NR																					
	Dining / Hospitality Rooms	HR	HR	R	HR	R	R	HR	HR	HR	R	HR	HR	HR	HR	HR	R	NR	R	R	R	R																					
	Fitness Areas	HR	HR	R	R	R	R	R	R	R	R	R	R	R	HR	HR	HR	HR	HR	NR	NR	NR																					
Indoor Pool / Spa Decks (2, 3, f, g)	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	R	NR	NR																					
HOSPITAL / HEALTHCARE (G)	Patient Rooms	HR	R	R	HR	R	NR	R	R	R	NR	NR	NR	R	R	R	R	NR	R	NR	R	NR																					
	Patient Corridors	HR	HR	R	HR	NR	NR	HR	HR	HR	NR	NR	NR	R	R	R	HR	NR	HR	NR	NR																						
	Operating Rooms (1, a, f)	HR	R	NR	R	NR	NR	R	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR																					
	Scrub Rooms (2)	HR	R	NR	R	NR	NR	R	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR																					
	Emergency Rooms / Areas (g)	HR	R	NR	HR	NR	NR	R	R	R	NR	NR	NR	NR	NR	NR	R	NR	R	NR	NR	NR																					
	Procedure Rooms	HR	R	R	HR	R	R	R	R	R	NR	R	R	R	R	R	HR	NR	HR	NR	NR	NR																					
	Laboratories (c)	HR	HR	R	HR	R	R	HR	HR	R	R	R	R	R	R	R	R	R	R	NR	R	NR	NR																				
	Physical Therapy Rooms (c)	HR	HR	R	HR	R	R	HR	HR	R	HR	HR	HR	HR	HR	HR	R	NR	HR	HR	R	R																					
	Dialysis (1, c)	HR	R	R	HR	NR	NR	R	R	NR	NR	NR	NR	NR	R	NR	NR	NR	NR	NR	NR	NR																					
	Critical / Intensive Care (1, f)	HR	R	NR	HR	NR	NR	R	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	HR	NR	NR																					
EDUCATIONAL / INSTITUTIONAL	Community Rooms	R	R	R	R	R	R	R	R	HR	HR	HR	HR	R	HR	HR	HR	NR	HR	R	R																						
	Residence Rooms	R	R	HR	R	HR	HR	R	R	HR	HR	HR	HR	HR	HR	HR	R	NR	HR	R	R																						
	Classrooms	R	R	R	R	R	NR	R	R	HR	R	HR	HR	R	R	R	R	NR	R	R	R																						
	Laboratories	HR	HR	R	HR	R	NR	R	R	R	R	R	R	R	R	R	R	R	NR	R	NR	NR																					
	Computer Labs (4)	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR																					
	Cafeterias, Dining Areas (b)	R	R	NR	R	NR	NR	R	R	R	R	R	R	R	R	R	R	HR	NR	HR	R	R																					
	Food Service Areas (b)	R	R	NR	R	NR	NR	R	R	R	R	R	R	R	R	R	R	R	NR	R	NR	NR																					
	Dormitory Rooms	R	R	NR	R	HR	HR	R	R	HR	R	R	R	R	R	R	R	R	NR	R	R	R																					
	Locker Rooms (no spikes) (3)	NR	NR	NR	NR	NR	NR	R	R	NR	NR	NR	NR	NR	NR	NR	NR	HR	HR	HR	NR	NR																					
	Dance Studios	R	NR	NR	R	NR	NR	NR	NR	R	R	R	R	R	R	R	R	R	R	HR	R	NR	NR																				
OFFICE	Corridors	HR	HR	R	R	NR	NR	R	R	HR	R	R	R	R	R	R	R	HR	NR	HR	R	R																					
	Offices/Conference Rooms	R	R	R	R	R	R	R	R	HR	HR	HR	HR	R	HR	HR	R	R	NR	R	R																						
	Lunchrooms (b)	R	R	R	R	R	R	R	R	HR	R	R	R	R	R	R	R	HR	R	HR	R	R																					
	Lobby (d)	HR	HR	R	R	NR	NR	R	R	HR	R	R	R	R	R	R	R	HR	NR	HR	R	R																					
ASSISTED LIVING	Common Spaces	HR	HR	R	R	R	R	R	R	HR	HR	HR	HR	R	HR	HR	HR	NR	HR	R	R																						
	Corridors	HR	HR	R	HR	R	R	HR	HR	HR	NR	R	R	R	R	R	R	HR	NR	HR	R	R																					
	Patient Rooms / Common Spaces	HR	R	R	HR	R	R	R	R	HR	NR	NR	R	R	R	R	R	HR	NR	HR	R	R																					
	Residence Kitchens (b)	HR	HR	HR	HR	HR	HR	R	R	HR	HR	HR	HR	HR	HR	HR	HR	NR	HR	HR	R	R																					
	Game / TV Rooms	HR	HR	HR	HR	HR	HR	R	R	HR	HR	HR	HR	HR	HR	HR	R	HR	R	R	R																						
RETAIL	Sales Floors (f)	R	R	R	R	R	R	R	R	HR	NR	R	R	R	R	R	R	HR	NR	HR	R	R																					
	Checkout / Cash Wrap Areas	R	R	NR	R	NR	NR	HR	HR	HR	NR	R	R	R	R	R	R	HR	NR	HR	NR	NR																					
	Food Service (b)	R	R	NR	R	NR	NR	R	R	R	R	R	R	R	R	R	R	HR	NR	HR	NR	NR																					
	Specialty Shops / Areas	R	R	R	R	R	R	R	R	HR	HR	HR	HR	HR	HR	HR	R	HR	NR	HR	R	R																					
	Produce Areas (3,f)	NR	NR	NR	NR	NR	NR	HR	HR	HR	NR	NR	NR	NR	NR	NR	NR	HR	NR	HR	NR	NR																					
TENANT	Frozen Food (f)	R	R	R	R	NR	NR	HR	HR	R	R	R	R	R	R	R	R	HR	NR	HR	NR	NR																					
	Common Spaces	HR	HR	R	HR	R	R	R	R	HR	HR	HR	HR	R	HR	HR	HR	NR	HR	R	R																						
Residence Rooms	R	R	HR	R	HR	HR	R	R	HR	HR	HR	HR	HR	HR	HR	R	NR	R	R	R																							

RECOMMENDED USAGE CHART

# RECOMMENDED USAGE CHART

## Notes

### Key

**HR:** Highly Recommended – An excellent floor for the space

**R:** Recommended – Other floors may be better suited

**NR:** Not Recommended – Should not be used in this space

Each of the following classifications: HR (Highly Recommended), R (Recommended), and NR (Not Recommended), are based on durability, cost, and the design criteria of the space, not solely on performance.

### General Notes

- Mannington Resilient floors are not recommended for commercial kitchens.
- Mannington Resilient floors are not recommended for heavy industrial areas.
- Heat weld is the recommended seaming technique for commercial sheet products.
- All furniture must have proper floor protectors – Casters must be clean and operate properly (flat, minimum 1" width casters for hospital beds).
- Mannington Resilient floors are not recommended for exterior use or where golf or track shoes are present.
- Mannington Resilient floors are generally not suitable as wall covering or wall surfacing. All Mannington Commercial sheet floors can be flashed coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim when applied to fire code. Consult fire codes to determine allowable height for flash cove.
- Mannington Resilient flooring is generally not recommended for applications such as hyperbaric rooms, computer rooms, electronic manufacturing or test labs where control of static is critical.

### The Following Codes Explain Why Specific Flooring Types Receive an NR Recommendation

1. Aseptic Area – Hygienic conditions are extremely important
2. Water Resistance – Wet area installation is necessitated (flash coving, sealed seams), use appropriate product/adhesive system
3. Slip Retardance – A good traction, secure surface is required
4. Static Control – High level of static control normally called for in this area (static dissipative or conductive)

### Annotated Notes

- a. Only use in operating rooms not requiring conductive or static dissipative flooring.
- b. No standing water
- c. Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
- d. For areas where there can be significant exposure to trafficked dirt and debris. The application of a high quality floor finish or field applied urethane may be required, based on traffic and maintenance practices.
- e. BioSpec SR and Mannington Assurance II may require higher level of maintenance versus smooth or less textured surface floors.
- f. V-95 or XpressStep for sheet or LVT must be used under hospital beds and in areas of heavy rolling loads. Use V-95 for areas where higher risk of topical moisture is a concern.
- g. Non staining entryway walk-off systems required