

Recommended Usage Chart

Finish	Quantum Guard Elite / Quantum Guard HP							Quantum Guard Pro		FloorArmor w/ Quantum Guard HP	Quantum Guard	Urethane	Rubber			Hardwood						
	Homogeneous	Heterogeneous			Slip Resistance		LVT	Heterogeneous	Light Heterogeneous	Rigid Core LVT	Heterogeneous	LVT	Rubber Tile Type TS	Recycle Sports Tile	Rubber Sheet Type TS	Commercial Hardwood						
Construction																						
Products	BioSpec MD Color Anchor - Prism	Color Anchor - Arc, Discovery, Entwined, Paradigm, Realities II, Vivendil II			BioSpec FB	BioSpec RE	BioSpec SR (d)	Assurance II (d)	Nature's Paths, Color Anchor, Divergent, Mannington Select	City Hub	Insight Plus	Insight Plus GB	CityPark	Terrene	Walkway	Walkway 20 Primary Elements	ColorScape, ColorSpec, Enforcer, Teles, ColorFields	Reset	Sheet ColorFields	American Hardwood Collection	Legacy Hardwood Collection	
Recommended Areas		Key: HR: Highly Recommended R: Recommended NR: Not Recommended																				
Common Use	Corridors	HR	HR	R	HR	HR	HR	HR	R	R	R	R	R	R	R	HR	HR	HR	HR	HR	NR	NR
	Vestibules / Entryways (c, f)	R	HR	R	R	HR	HR	HR	R	R	R	NR	R	R	R	HR	HR	NR	NR	HR	R	R
	Lobbies / Lounge Areas (c, f)	R	HR	R	R	R	R	HR	HR	R	R	R	HR	R	HR	HR	R	NR	R	R	R	R
	Multipurpose	HR	HR	R	HR	R	R	HR	R	R	R	HR	R	R	HR	HR	R	HR	R	HR	R	R
	Restrooms (2)	R	R	R	R	HR	HR	R	R	R	R	R	R	R	NR	R	R	NR	R	NR	NR	NR
	Ramps (3)	NR	NR	NR	NR	HR	HR	NR	NR	NR	NR	NR	NR	NR	NR	NR	HR	NR	HR	NR	NR	NR
	Utility / Storage Areas	R	R	HR	HR	R	R	HR	R	HR	HR	HR	R	HR	HR	HR	R	R	R	R	R	R
	Elevators	HR	R	R	R	R	R	HR	R	NR	NR	NR	R	R	R	R	HR	NR	HR	NR	NR	NR
	Dining / Hospitality Rooms	HR	HR	R	HR	HR	HR	HR	R	R	R	HR	R	R	R	R	NR	R	R	R	R	R
	Fitness Areas	HR	HR	R	R	R	R	R	R	R	R	R	R	R	R	R	HR	HR	HR	HR	NR	NR
Indoor Pool / Spa Decks (2, 3, e, f)	NR	NR	NR	NR	R	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	R	NR	R	NR	NR	NR	
Hospital / Healthcare (a)	Patient Rooms	HR	HR	R	HR	R	R	R	HR	R	NR	NR	R	R	R	R	NR	R	NR	NR	NR	NR
	Patient Corridors	HR	HR	R	HR	HR	HR	HR	R	NR	NR	NR	R	R	R	HR	NR	HR	NR	NR	NR	NR
	Operating Rooms (1, a, e)	HR	R	NR	R	R	R	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	Scrub Rooms (2)	HR	R	NR	R	R	R	NR	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	Emergency Rooms / Areas (f)	HR	R	NR	HR	R	R	R	R	NR	NR	NR	NR	NR	NR	R	R	NR	R	NR	NR	NR
	Procedure Rooms	HR	R	R	HR	R	R	R	R	R	R	R	R	R	R	R	HR	NR	HR	NR	NR	NR
	Laboratories	HR	HR	R	HR	HR	HR	R	R	R	R	R	R	R	R	R	R	NR	R	NR	NR	NR
	Physical Therapy Rooms	HR	HR	R	HR	HR	HR	R	R	R	R	HR	R	R	R	HR	HR	HR	HR	HR	R	R
	Dialysis (1)	HR	R	R	HR	R	R	NR	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	Critical / Intensive Care (1)	HR	R	NR	HR	R	R	NR	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Educational / Institutional	Community Rooms	R	R	R	R	R	R	HR	R	R	R	HR	R	HR	HR	HR	NR	HR	R	R	R	
	Residence Rooms	R	R	HR	R	R	R	HR	HR	HR	HR	HR	HR	HR	HR	R	NR	HR	R	R	R	
	Classrooms	R	R	R	R	R	R	HR	R	R	NR	HR	R	R	HR	R	NR	R	R	R	R	
	Laboratories	HR	HR	R	HR	R	R	R	R	R	NR	R	R	R	R	R	R	NR	R	NR	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	R	R	R	R	R	NR	NR	R	R	NR	R	HR	NR	HR	R	R	
	Food Service Areas (b)	R	R	NR	R	R	R	R	NR	NR	NR	NR	R	R	NR	R	R	NR	R	NR	NR	NR
	Dormitory Rooms	R	R	NR	R	R	R	HR	HR	HR	HR	HR	R	HR	HR	HR	R	NR	R	R	R	R
	Locker Rooms (no spikes) (3, f)	NR	NR	NR	NR	R	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	HR	HR	HR	NR	NR	NR
	Dance Studios	R	NR	NR	R	NR	NR	R	NR	NR	NR	NR	R	NR	NR	NR	R	HR	R	NR	NR	NR
Office	Offices/Conference Rooms	R	R	R	R	R	R	HR	R	R	R	HR	R	HR	HR	R	R	NR	R	R	R	
	Lunchrooms (b)	R	R	R	R	R	R	HR	R	R	R	R	R	R	R	HR	R	HR	R	R	R	
	Lobby (d, f)	HR	HR	R	R	R	R	HR	R	NR	NR	R	R	R	R	HR	NR	HR	R	R	R	
	Common Spaces	HR	HR	R	R	R	R	HR	HR	R	R	HR	R	HR	HR	HR	NR	HR	R	R	R	
Assisted Living	Corridors	HR	HR	R	HR	HR	HR	HR	R	R	R	R	R	R	R	HR	NR	HR	R	R	R	
	Patient Rooms / Common Spaces	HR	HR	R	HR	R	R	HR	R	R	R	NR	R	R	HR	HR	NR	HR	R	R	R	
	Residence Kitchens (b)	HR	HR	HR	HR	R	R	HR	HR	HR	HR	HR	HR	HR	HR	HR	NR	HR	R	R	R	
	Game / TV Rooms	HR	HR	HR	HR	R	R	HR	HR	HR	HR	HR	HR	HR	HR	HR	R	HR	R	R	R	
Retail	Sales Floors (e)	R	R	R	R	R	R	HR	R	R	R	R	R	R	HR	HR	NR	HR	R	R	R	
	Checkout / Cash Wrap Areas	R	R	NR	R	HR	HR	HR	R	NR	NR	R	R	NR	R	HR	NR	HR	NR	NR	NR	
	Food Service (b, f)	R	R	NR	R	R	R	R	R	NR	NR	R	NR	NR	NR	HR	NR	HR	NR	NR	NR	
	Specialty Shops / Areas	R	R	R	R	R	R	R	R	R	R	R	HR	R	R	R	HR	NR	HR	R	R	
Tenant	Produce Areas (3, e)	NR	NR	NR	NR	HR	HR	NR	NR	NR	NR	NR	NR	NR	NR	HR	NR	HR	NR	NR	NR	
	Frozen Food (e)	R	R	R	R	HR	HR	R	R	NR	NR	R	R	R	R	HR	NR	HR	NR	NR	NR	
	Common Spaces	HR	HR	R	HR	R	R	HR	HR	R	R	HR	R	HR	HR	HR	NR	HR	R	R	R	
	Residence Rooms	R	R	HR	R	R	R	HR	HR	HR	HR	HR	HR	HR	HR	R	NR	R	R	R	R	

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 spiked 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. 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.
- d. BioSpec SR and Mannington Assurance II may require higher level of maintenance versus smooth or less textured surface floors.
- e. 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.
- f. Non staining entryway walk-off systems.