

Recommended Usage Chart

Finish		Quantum Guard Technology						Quantum Guard Pro		Quantum Guard	Urethane		Rubber			Hardwood						
Construction		Homogeneous	Heterogeneous			Slip Resistance	LVT	Rigid Core LVT	Heterogeneous	Light Heterogeneous	Heterogeneous	LVT	Rubber Tile Type TS	Recycle Sports Tile	Rubber Sheet Type TS	Commercial Hardwood						
Products		BioSpec MD ColorAnchor - Prism	ColorAnchor - Arc, Discovery, Entwined, Paradigm II, Realities II, Vivend II			BioSpec FB	BioSpec RE	BioSpec SR (d) Assurance III (d)	ColorAnchor, Divergent, Mannington Select, Nature's Paths, Uninterrupted		CityPark	CityHub	Insight Plus	Insight Plus GB	Terrene	Walkway	Primary Elements Walkway 20	ColorFields, ColorScope, ColorSpec, Enforcer, Teles	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	R	R	R	R	R	R	R	R	HR	HR	HR	NR	HR	NR	NR
	Vestibules / Entryways (c, f)	R	HR	R	R	HR	R	R	R	R	NR	R	R	R	R	HR	HR	R	NR	HR	R	R
	Lobbies / Lounge Areas (c, f)	R	HR	R	R	R	HR	HR	HR	R	R	R	R	R	HR	HR	R	NR	R	R	R	R
	Multipurpose	HR	HR	R	HR	R	HR	HR	R	R	R	R	R	R	HR	HR	R	HR	R	HR	R	R
	Restrooms (2)	R	R	R	R	HR	R	R	R	R	R	R	R	R	NR	R	R	NR	R	NR	NR	NR
	Ramps (3)	NR	NR	NR	NR	HR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	HR	NR	HR	NR	NR	NR
	Utility / Storage Areas	R	R	HR	HR	R	HR	R	R	HR	HR	HR	HR	HR	HR	R	R	R	R	R	R	R
	Elevators	HR	R	R	R	R	HR	R	R	NR	NR	R	R	R	R	HR	NR	HR	NR	NR	NR	NR
	Dining / Hospitality Rooms	HR	HR	R	HR	HR	HR	HR	R	R	R	R	R	R	R	R	R	NR	R	R	R	R
	Fitness Areas	HR	HR	R	R	R	R	R	R	R	R	R	R	R	R	R	R	HR	HR	HR	NR	NR
Indoor Pool / Spa Decks (2, 3, e, f)	NR	NR	NR	NR	R	NR	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	NR	HR	R	NR	R	R	R	R	R	NR	R	NR	NR	NR	
	Patient Corridors	HR	HR	R	HR	HR	HR	NR	R	NR	NR	R	R	R	R	R	HR	NR	HR	NR	NR	
	Operating Rooms (1, a, e)	HR	R	NR	R	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
	Scrub Rooms (2)	HR	R	NR	R	R	NR	NR	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
	Emergency Rooms / Areas (f)	HR	R	NR	HR	R	R	NR	R	NR	NR	NR	NR	NR	NR	R	R	NR	R	NR	NR	
	Procedure Rooms	HR	R	R	HR	R	R	R	R	R	R	R	R	R	R	R	HR	NR	HR	NR	NR	
	Laboratories	HR	HR	R	HR	HR	R	R	R	R	R	R	R	R	R	R	R	NR	R	NR	NR	
	Physical Therapy Rooms	HR	HR	R	HR	HR	R	HR	R	R	R	R	R	R	R	R	HR	HR	HR	R	R	
	Dialysis (1)	HR	R	R	HR	R	NR	NR	R	NR	NR	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	Critical / Intensive Care (1)	HR	R	NR	HR	R	NR	NR	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Educational / Institutional	Community Rooms	R	R	R	R	R	HR	HR	R	R	R	R	R	R	HR	HR	HR	NR	HR	R	R	
	Residence Rooms	R	R	HR	R	R	HR	HR	HR	HR	HR	HR	HR	HR	HR	R	NR	HR	R	R	R	
	Classrooms	R	R	R	R	R	HR	HR	R	R	NR	R	R	HR	R	NR	R	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	
	Computer Labs (4)	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	R	R	NR	R	NR	R	HR	NR	HR	R	R
	Food Service Areas (b)	R	R	NR	R	R	R	R	NR	NR	NR	R	NR	R	R	NR	R	NR	R	NR	NR	
	Dormitory Rooms	R	R	NR	R	R	HR	R	HR	HR	HR	HR	HR	HR	HR	R	NR	R	R	R	R	
	Locker Rooms (no spikes) (3, f)	NR	NR	NR	NR	R	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	HR	HR	HR	NR	NR	
	Dance Studios	R	NR	NR	R	NR	R	R	NR	NR	NR	NR	NR	NR	NR	R	HR	R	NR	NR		
Office	Yoga Studios	R	HR	R	R	R	R	R	HR	NR	R	R	R	R	NR	NR	HR	R	HR	NR	NR	
	Corridors	HR	HR	R	R	R	HR	R	R	NR	NR	R	R	R	R	HR	NR	HR	R	R	R	
	Offices/Conference Rooms	R	R	R	R	R	HR	HR	R	R	R	R	R	R	HR	HR	R	R	NR	R	R	
	Lunchrooms (b)	R	R	R	R	R	HR	R	R	R	R	R	R	R	R	R	HR	R	HR	R	R	
	Lobby (d, f)	HR	HR	R	R	R	HR	R	R	NR	NR	R	R	R	HR	NR	HR	R	R	R	R	
	Common Spaces	HR	HR	R	R	R	HR	HR	HR	R	R	R	R	R	HR	HR	HR	NR	HR	R	R	
	Assisted Living	Corridors	HR	HR	R	HR	HR	HR	R	R	R	R	R	R	R	R	R	HR	NR	HR	R	R
		Patient Rooms / Common Spaces	HR	HR	R	HR	R	HR	NR	HR	R	R	R	R	R	R	HR	HR	NR	HR	R	R
		Residence Kitchens (b)	HR	HR	HR	HR	R	HR	HR	HR	HR	HR	HR	HR	HR	HR	HR	NR	HR	R	R	R
		Game / TV Rooms	HR	HR	HR	HR	R	HR	HR	HR	HR	HR	HR	HR	HR	HR	HR	R	HR	R	R	R
Sales Floors (e)		R	R	R	R	R	HR	R	R	R	R	R	R	R	R	HR	HR	NR	HR	R	R	
Retail	Checkout / Cash Wrap Areas	R	R	NR	R	HR	HR	R	R	NR	NR	R	NR	R	HR	NR	HR	NR	HR	NR	NR	
	Food Service (b, f)	R	R	NR	R	R	R	R	R	NR	NR	NR	NR	NR	HR	NR	HR	NR	HR	NR	NR	
	Specialty Shops / Areas	R	R	R	R	R	HR	HR	R	R	R	R	R	R	R	R	HR	NR	HR	R	R	
	Produce Areas (3, e)	NR	NR	NR	NR	HR	NR	NR	NR	NR	NR	NR	NR	NR	NR	HR	NR	HR	NR	NR	NR	
	Frozen Food (e)	R	R	R	R	HR	R	R	R	NR	NR	R	R	R	R	HR	NR	HR	NR	NR	NR	
Tenant	Common Spaces	HR	HR	R	HR	R	HR	HR	HR	R	R	R	R	HR	HR	HR	NR	HR	R	R	R	
	Residence Rooms	R	R	HR	R	R	HR	HR	HR	HR	HR	HR	HR	HR	R	NR	R	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 Commercial Resilient floors are not recommended for commercial kitchens.
- Mannington Commercial 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 Commercial Resilient floors are not recommended for exterior use or where spiked golf or track shoes are present.
- Mannington Commercial 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 Commercial 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 III may require higher level of maintenance versus smooth or less textured surface floors.
- e. V-95, XpressStep for LVT & Sheet Vinyl or XpressStep Premium for 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.