



No Reservations Xpress

Mannington
COMMERCIAL

Stone - Rebellious NR202



All products feature our Quantum Guard Elite® technology with a 20 mil wear layer and are backed by a Limited 15-year Commercial and Limited 15-year Quantum Guard Elite® Wear Warranty.

Stunning selection, crafted for any space.

For more information, contact your Mannington representative or call us at 800-241-2262.

UP TO **10,000** SQUARE FEET OF LVT

GUARANTEED SHIPPING



Cover: Wood - Eternal NR110

Above: Abstract -Affable NR303, Boundless NR307



Wood - Benevolence NR102

Smooth Transitions

No Reservations thicker construction provides a seamless transition to carpet while also enhancing acoustic properties. This ensures a seamless, cohesive look in spaces with multiple flooring types, and with Mannington Commercial's wide array of visually stunning carpet coordinates, design possibilities are only limited by imagination.



- Wood, stone and abstract visuals coordinate beautifully with Mannington Commercial's carpet collections
- Features Quantum Guard Elite® technology for best-in-class performance and durability
- Acoustic benefits - IIC rating 55
- Made in USA

Defeat Damp Spaces

Your job just got easier. With our comprehensive moisture solutions for LVT, you can defeat the most extreme high moisture conditions.

Best Solutions for:

Any Slab Condition

NO Moisture Testing Required – NO RH limit, NO Testing*

Adhesive

MoistureLoc

*** Conditions**

No hydrostatic pressure | No standing water or visible water stains | Slab is at least 45 days old

Best Solutions for:

Slabs with Intact Vapor Barrier (Class B or better)

Quick pH Testing Required**

Adhesive

pH

V-88

12

MoistureLoc

None

QuickStix® with Moisture Resistant Primer**

12

**** Conditions**

Intact Class B or better vapor barrier | No hydrostatic pressure | No standing water or visible water stains | Slab is at least 45 days old

Best Solutions for:

Unknown Slab Conditions

Moisture Testing Required

Adhesive

RH%

MVER

pH

V-88

95

10

12

MoistureLoc

None

None

None

XpressStep LVT

98

10

12

QuickStix® with Premium Universal Primer (with IVB)

99

18

12

QuickStix® with Premium Universal Primer (No IVB)

95

10

12

V-95

85

5

9

IVB = Intact Vapor Barrier



QUANTUM GUARD®
elite

Success Is in Our Science

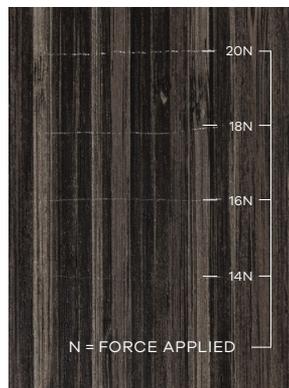
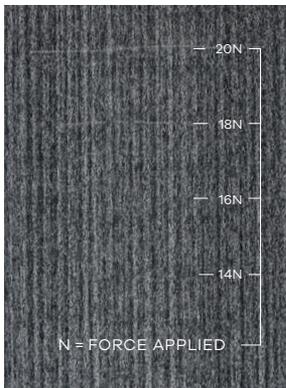
Introducing an advancement in our proven Quantum Guard technology: Quantum Guard Elite. This patent pending technology provides the ultimate solution for all aspects of LVT performance.

- Highest scratch resistance in the industry
- Engineered for best-in-class dimensional stability
- Superior impact resistance
- Cuts cleanly for highest quality installation
- Easy no-polish maintenance significantly reduces overall life cycle cost and total cost of ownership
- Advanced stain resistance

Outperforms in Scratch Resistance

Quantum Guard Elite

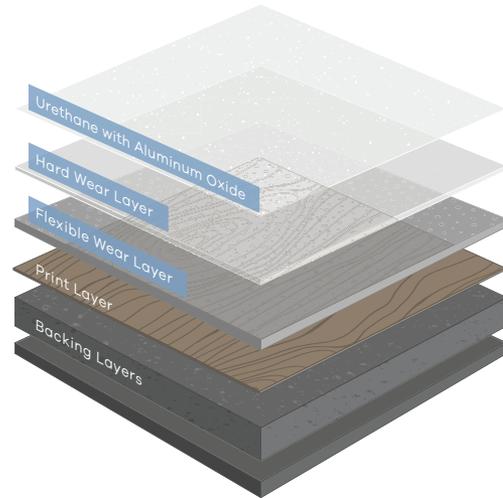
Leading Competitor



With a patent-pending two-part wear layer and aluminum oxide infused top coat, Quantum Guard Elite offers superior scratch resistance vs. the leading competitor.

Complete Multi-Layered Protection

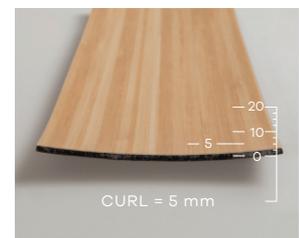
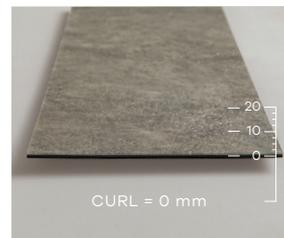
Quantum Guard Elite combines a hard wear layer and a flexible wear layer for superior durability with the added protection of our proprietary aluminum oxide technology.



Best-in-Class Dimensional Stability

Quantum Guard Elite

Leading Competitor



LVT with Quantum Guard Elite is fully engineered to offer the perfect balance of hardness and flexibility, which helps prevent product failures in commercial environments. Products exposed to 80 ° C for six hours.

Warranted to Work

Products with Quantum Guard Elite feature our Limited Quantum Guard Elite Wear Warranty and Limited Commercial Warranty.

No Reservations Xpress Product Availability

Product Name	Product Code	Price Point	Surface Finish - Ceramic	Surface Finish - Tick	Surface Finish - Barnwood	12" x 24" (305 x 610 mm)	6" x 36" (152 x 915 mm)	7.25" x 48" (184 x 1219 mm)
ABSTRACT								
Affable	NR303	Standard		•			•	
Altruistic	NR304	Standard		•			•	
Ardent	NR310	Standard		•			•	
Boundless	NR307	Standard		•			•	
Dynamic	NR305	Standard		•			•	
Exuberance	NR306	Standard		•			•	
Stoic	NR301	Standard		•			•	
Valiant	NR308	Standard		•			•	
Vast	NR302	Standard		•			•	
Vivacious	NR309	Standard		•			•	

STONE								
Audacious	NR201	Standard	•			•		
Rebellious	NR202	Standard	•			•		

WOOD								
Benevolence	NR102	Standard		•				•
Brazen	NR104	Standard		•				•
Endless	NR106	Standard		•				•
Enduring	NR105	Standard			•			•
Eternal	NR110	Standard			•			•
Hospitable	NR103	Standard			•			•
Inhibition	NR101	Standard			•			•
Intrepid	NR107	Standard		•				•
Keen	NR109	Standard		•				•
Steadfast	NR108	Standard		•				•

No Reservations Xpress

Style	Abstract	Stone	Wood
Construction	Luxury Vinyl Tile	Luxury Vinyl Tile	Luxury Vinyl Tile
Classification	ASTM F1700 Class III, Type B	ASTM F1700 Class III, Type B	ASTM F1700 Class III, Type B
Total Thickness	0.1575" (4.0 mm)	0.1575" (4.0 mm)	0.1575" (4.0 mm)
Wear Layer Thickness	20 mil (0.51 mm)	20 mil (0.51 mm)	20 mil (0.51 mm)
Wear Layer	Quantum Guard Elite®	Quantum Guard Elite®	Quantum Guard Elite®
Edge Treatment	Micro-bevel	Micro-bevel	Micro-bevel
Sizes	6" x 36" (152 x 915 mm)	12" x 24" (305 x 610 mm)	7.25" x 48" (184 x 1219 mm)
Colors	10	2	10
Packaging	12 pcs, 18 ft² (1.672 m²) 23.76 lbs (10.78 kg)	11 pcs, 22 ft² (2.044 m²) 29.04 lbs (13.17 kg)	12 pcs, 29 ft² (2.694 m²) 38.28 (17.36 kg)
Adhesive	Porous & Non-porous Substrates: V-88 Full Spread MoistureLoc Full Spread, One Component V-95 Full Spread, 2-part Epoxy XpressStep for LVT & Sheet Vinyl Full Coverage Spray Note: Must use V-95, MoistureLoc or XpressStep adhesive under hospital beds and heavy rolling load areas. In more abusive conditions such as areas subject to dragging force, direct sunlight or where topical moisture would be a concern, only V-95 or MoistureLoc should be used.		
Installation Method	All arrows in the same direction. Planks should have end joints offset by at least 6" and staggered to create a random appearance. Tiles should be installed block or staggered.		
Testing			
HUD/FHA	Passes		
Flexibility (ASTM F137)	Passes - 1" Mandrel - No Crack/Break		
Dimensional Stability (ASTM F2199)	Passes - Max 0.020 in/lin ft		
Squareness (ASTM F2055)	Passes - Max 0.010"		
Static Load (ASTM F970 mod.)	Passes - 2,000 PSI; Residual Indent ≤ 0.005"		
Residual Indentation (ASTM F1914)	Passes - < 8% Avg; 10% Single Value		
Flooring Radiant Panel (ASTM E648)	Passes - Class 1; ≥ 0.45 watts/cm²		
Smoke Density (ASTM E662)	Passes - ≤ 450		
Slip Resistance (ASTM C1028)	Passes - ≥ 0.5 Leather; 0.6 Rubber		
Acoustic IIC (ASTM E492)	55 - 6" Concrete with Drop Ceiling		
Acoustic STC (ASTM E90)	62 - 6" Concrete with Drop Ceiling		
Resistance to Light (ASTM F1515)	Passes		
Chemical Resistance (ASTM F925)	Passes		
Resistance to Heat (ASTM F1514)	Passes		
Environmental Data			
Rapidly Renewable Content	Contains 2% rapidly renewable resource content		
Indoor Air Quality	FloorScore Certified; CDPH v1.2-2017		
Product Declarations	Third Party Verified EPD, HPD		
Carbon Offset	105% Cradle to Gate (A1 - A3), visit website for more information		
LEED	May contribute to LEED credits: Building Product Disclosure & Optimization - EDPs Building Product Disclosure & Optimization - Sourcing Raw Materials Building Product Disclosure & Optimization - Material Ingredients; IEQc2 -Low Emitting Materials		
mindful MATERIALS	Visit mindfulmaterials.com for current transparency information		
Manufacturing	Madison, GA (USA) - ISO 14001 EMS & ISO 9001 QMS Registered, +Vantage Vinyl Verified Silver		
Warranty			
	Limited 15-Year Commercial Warranty Limited 15-Year Quantum Guard Elite® Wear Warranty		