



Color Anchor Collection

Mannington
COMMERCIAL



Cover: Prism - Maneto Meadow 15437, Color Anchor Modular Carpet - Meadow 43650, Groove - Grassy Meadow C105, Sugar Snap C106, BioSpec MD - Salt 15421
Above: Prism - Zucca 15431, Arc - Morning Twinkle ETW555, Island Azure ETW556, BioSpec MD - Bright White 15246



Arc - Allegro Poppy ETW550, BioSpec MD - Granite 15425, Iron 15368, Basic Black 15383, New Glacier 15364



Arc - Pavo ETW557, Prism - Snowpea 15436, BioSpec MD - Bright White 15246, New Glacier 15364, Talpa 15418



Prism - Scottish Thistle 15429, Hummingbird 15430, Buzzy Bee 15432, Zucca 15431, BioSpec MD - Granite 15425, New Glacier 15364, Talpa 15418



QUANTUM GUARD®
elite

Success Is in Our Science

Introducing Quantum Guard Elite, the patent-pending technology that provides the complete performance solution for heterogeneous sheet flooring.

- Engineered for ease of cleaning and reduced maintenance costs
- Highest abrasion resistance in the industry
- Advanced stain resistance
- Excellent slip resistance

Cleans Better Than Competitors

Quantum Guard Elite

Leading Competitor



Advanced urethane chemistry and an optimized texture make resilient sheet with Quantum Guard Elite easy to clean. *(Results after 10 passes with a wet microfiber mop on soiled floor.)*

Best-in Class Abrasion Resistance

Quantum Guard Elite

Leading Competitor



Our proprietary blend of aluminum oxide particles is suspended evenly through the urethane top coat, giving the industry's best abrasion resistance. *(Results after 50 passes with sanding block.)*

Stain Resistance That Endures

Quantum Guard Elite

Leading Competitor



With new protective compounds from the aerospace industry and dentistry, Quantum Guard Elite's stain resistance performs over time at the same high level as the day it was installed. *(Results after 1,000 passes with a sanding block, staining with a blue Sharpie and cleaning with an alcohol wipe.)*

Warranted to Work

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



QUANTUM GUARD®
elite

Success Is in Our Science

Introducing Quantum Guard Elite, the patent-pending technology that provides the complete performance solution for homogeneous sheet flooring.

- Engineered to trap less dirt, delivering ease of cleaning and reduced maintenance costs
- Industry-leading stain resistance outperforms competing products
- Excellent slip resistance for enhanced safety
- Advanced light resistance keeps colors beautiful

Cleans Better Than Competitors

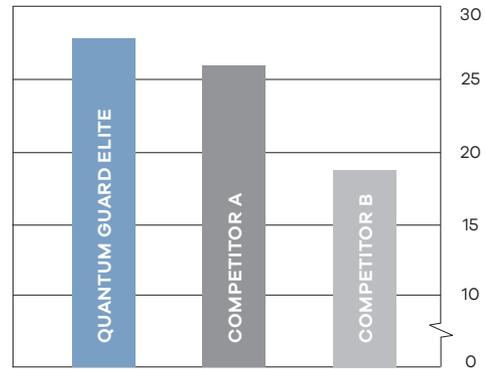
Quantum Guard Elite

Leading Competitor



Advanced urethane chemistry and an optimized texture make resilient sheet with Quantum Guard Elite easier to clean than competitors. *(Results after 10 passes with a wet microfiber mop on soiled floor.)*

Excellent Slip Resistance



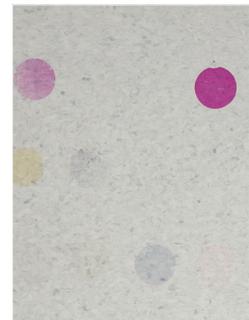
BRITISH PENDULUM NUMBER

Quantum Guard Elite is engineered to provide greater slip resistance, improving the safety of the facility by helping reduce slip and fall hazards. *(Results from testing with the British Pendulum Tester, ASTM E303.)*

Industry-Leading Stain Resistance

Quantum Guard Elite

Leading Competitor



With new protective compounds from the aerospace industry and dentistry, Quantum Guard Elite leads the industry in resistance to stains, including tough medical staining agents. *(Results after applying multiple medical staining agents to flooring, waiting one hour and wiping with an alcohol wipe.)*

Warranted to Work

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

Color Anchor Arc Accessories

Style	Code	LRV	Weld Rod	Well Base	Ideal Base
Color Anchor - Arc - Allegro Poppy	ETW550	12.2	842520 Crimson	114 Scarlet	168 Bluish White
Color Anchor - Arc - Flowering Thistle	ETW551	13.6	842511 Orchid	965 Eggplant	168 Bluish White
Color Anchor - Arc - Gladiola	ETW552	14.5	842512 Magenta	425 Merlot	O30 Beach Sand
Color Anchor - Arc - Loroca	ETW553	31.4	842513 Papaya	479 Orange Crate	168 Bluish White
Color Anchor - Arc - Honey Bee	ETW554	45.3	842521 Daisy	102 Lemoncurd	168 Bluish White
Color Anchor - Arc - Morning Twinkle	ETW555	8.4	842515 Liberty	O99 Armada	O30 Beach Sand
Color Anchor - Arc - Island Azure	ETW556	10.8	842516 Ultramarine	520 Dusk Blue	168 Bluish White
Color Anchor - Arc - Pavo	ETW557	16.5	842517 Cyan	711 Shallow Sea	168 Bluish White
Color Anchor - Arc - Pea Shoot	ETW558	39.7	842522 Budgie	O55 Sugar Snap	401 White
Color Anchor - Arc - Coastal Meadow	ETW559	31.1	842518 Shamrock	O55 Sugar Snap	401 White

Color Anchor Prism Accessories

Style	Code	LRV	Weld Rod	Well Base	Ideal Base
Color Anchor - Prism - Poppy Flower	15428	12.8	842520 Crimson	966 Geranium	401 White
Color Anchor - Prism - Scottish Thistle	15429	13.6	842511 Orchid	965 Eggplant	209 Gray Beige
Color Anchor - Prism - Hummingbird	15430	16	842512 Magenta	170 Bright White	168 Bluish White
Color Anchor - Prism - Zucca	15431	30.2	842513 Papaya	479 Orange Crate	168 Bluish White
Color Anchor - Prism - Buzzy Bee	15432	48.1	842514 Lemon	102 Lemoncurd	168 Bluish White
Color Anchor - Prism - Twilight Twinkle	15433	9.9	842515 Liberty	099 Armada	663 Sky Gray
Color Anchor - Prism - Island Sky	15434	13.5	842516 Ultramarine	092 Bright Blue	401 White
Color Anchor - Prism - Peacock	15435	24.3	842517 Cyan	711 Shallow Sea	030 Beach Sand
Color Anchor - Prism - Snow Pea	15436	46.8	842519 Artichoke	137 Pearl	168 Bluish White
Color Anchor - Prism - Maneto Meadow	15437	31.8	842518 Shamrock	137 Pearl	168 Bluish White

Color Anchor Collection

Style	Prism
Construction	Homogeneous Sheet (Non-ortho phthalate construction)
Classification	ASTM F1913 Sheet Vinyl Floor Covering without Backing
Total Thickness	0.080" (2.03 mm)
Wear Layer	Quantum Guard Elite®
Width	6'6" (2 m)
Colors	10
Pattern Repeat	Random repeat, reverse sheet for seaming
Packaging	30-73 yd ² (25.1-61.04 m ²) (73 yd ² roll is approx. 100 lineal feet)
Weight	5.6 lbs/yd ² (3.04 kg/m ²)
Adhesive	Porous & Non-porous Substrates: V-88 Full Spread V-95 Full Spread, 2-part Epoxy XpressStep for LVT & Sheet Vinyl Full Coverage Spray Porous Substrates Only: V-82 Full Spread, Acrylic Base Note: Must use V-95 or XpressStep adhesive under hospital beds and heavy rolling load areas. Use V-95 in Operating Rooms or where higher risk of topical moisture would be a concern.
QuickStix®	Available with QuickStix® pre-applied adhesive, reducing time and labor required to install the flooring. QuickStix® floors can be used immediately after installation, even in extreme moisture areas.
Seam Method	Mannington Commercial Weld Rods or MCS-42 Chemical Seam Sealer with VST-96 Application Kit. Mannington Seam Coater Pen for high traffic areas. Note: Heat welding is the recommended procedure for healthcare and high traffic applications.
Testing	
HUD/FHA	Meets / Exceeds
ADAG (American Disability Act Guidelines)	Passes
Flexibility (ASTM F137)	Passes - 1 1/2" Mandrel - No Crack/Break
Static Load (ASTM F970)	Passes - Residual Indent ≤ 0.005"
Static Load (ASTM F970 mod.)	Passes - 2,000 PSI; Residual Indent ≤ 0.005"
Rolling Resistance/Caster Chair (ISO 4918)	25,000 Cycles, No Significant Change
Short Term Residual Indentation (ASTM F1914/F1303)	Passes - Must be < 0.007"
Flooring Radiant Panel (ASTM E648)	Passes - Class 1; ≥ 0.45 watts/cm ²
Smoke Density (ASTM E662)	Passes - ≤ 450
Slip Resistance (ASTM C1028, Dry)	Passes - ≥ 0.5 Leather; 0.6 Rubber
Acoustic IIC (ASTM E492)	50 - 6" Concrete with Drop Ceiling
Acoustic STC (ASTM E90)	63 - 6" Concrete with Drop Ceiling
Resistance to Light (ASTM F1515)	Passes - < 8 Delta E Color Change
Chemical Resistance (ASTM F925)	Passes - No More Than Slight Change
Resistance to Heat (ASTM F1514)	Passes - < 8 Delta E Color Change
Resistance to Mold/Mildew (ASTM G21/E2180)	Passes - No More Than Slight Change
Environmental Data	
Recycled Content	Contains 5% post-consumer recycled content
Indoor Air Quality	FloorScore Certified; CDPH v1.1-2010
Product Declarations	EPD, HPD
LEED	May contribute to LEED credits: Building Product Disclosure & Optimization - EPDs Building Product Disclosure & Optimization - Sourcing Raw Materials Building Product Disclosure & Optimization - IEQc2 - Low Emitting Materials
mindful MATERIALS	Visit mM Origin website, mindfulmaterials.origin.build, for current transparency information
Manufacturing	Salem, NJ (USA)- ISO 14001 EMS & ISO 9001 QMS Registered, +Vantage Vinyl Verified Silver
Warranty	
	Limited 10-Year Commercial Warranty Limited 10-Year Quantum Guard Elite® Wear Warranty

Note: Visual/Color variations can occur from roll to roll. This variation does not affect product performance.