



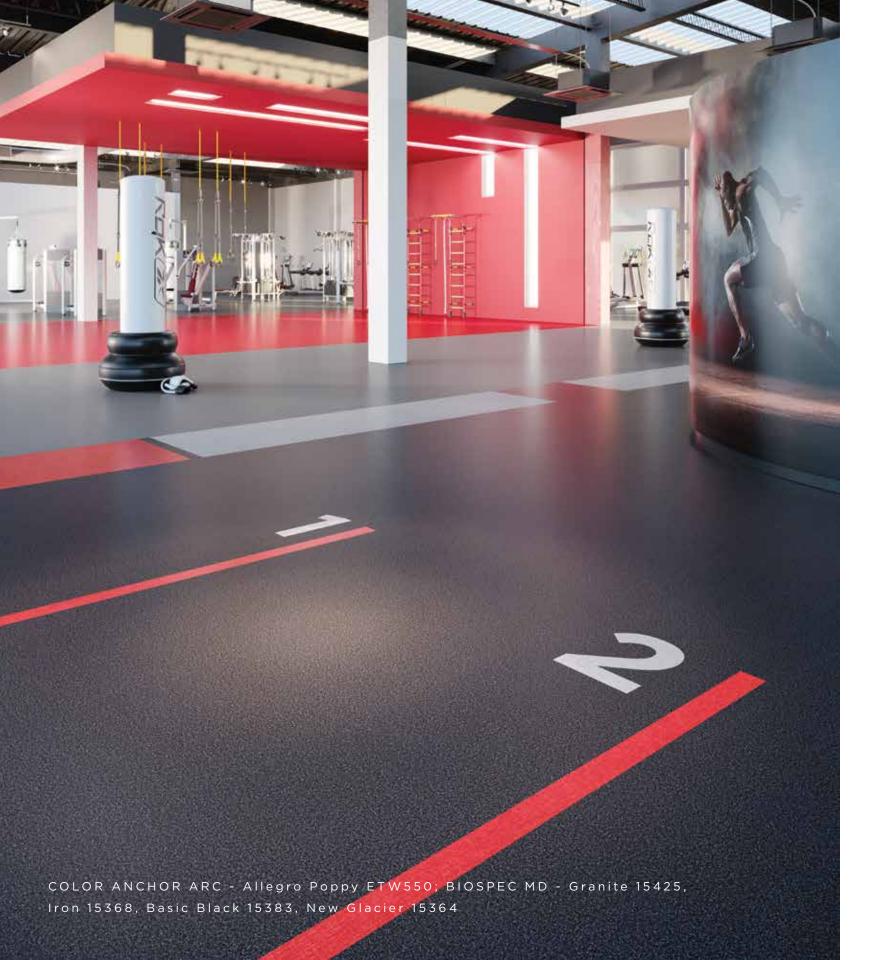
Designed to coordinate with other Mannington Commercial flooring collections, Color Anchor Arc and Prism are also natural partners for Color Anchor modular carpet and Color Anchor LVT. All Color Anchor collections feature a broad range of complementary colors that can be combined to create unique, dynamic flooring patterns. Use the Color Anchor collections together to provide beautifully cohesive designs across areas that have different flooring needs.

COVER AND ABOVE: COLOR ANCHOR PRISM - Maneto Meadow 15437; COLOR ANCHOR MODULAR 12" x 48" TILE - Meadow 43650; COLOR ANCHOR GROOVE - Grassy Meadow C105, Sugar Snap C106; BIOSPEC MD - Salt 15421











# Success Is in Our Science

Introducing Quantum Guard Elite, the patent-pending technology that provides the complete performance solution for resilient 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

This product is backed by our Limited 10 Year Quantum Guard Elite Wear Warranty and our Limited 10 Year Commercial Warranty.

## PERFORMANCE AND FEATURES

<u></u>	AVAILABLE SIZES	Color Anchor Arc is available in multiple widths - 6', 9', and 12' - resulting in less waste, fewer seams and greater ease of installation. Color Anchor Prism is available in 6' 6" (2 meters).
WARRANTY 10 YEAR	WARRANTY	Color Anchor Arc and Color Anchor Prism are backed by our Limited 10 Year Commercial Warranty and Limited 10 Year Quantum Guard® Elite Wear Warranty.
	QUANTUM GUARD® ELITE	A patent-pending technology, Quantum Guard Elite is engineered for ease of cleaning and provides industry-leading abrasion resistance, advanced stain resistance and excellent slip resistance.
È	MCARE®	MCare® antimicrobial treatment in product topcoat inhibits the proliferation of fungi bacterial growth to help reduce the exposure that healthcare facilities face from secondary infections. Passes AATCC 174. (Color Anchor Prism only)

### SUSTAINABILITY

BETTER PLANTS U.S. DEPARTMENT OF ENERGY	ENERGY LEADERSHIP	With one of the largest solar arrays in the flooring industry (3.3 acres in Salem NJ) and ambitious goals to improve energy efficiency by 25% over ten years, we have an ongoing partnership with the Department of Energy to lead manufacturing into smarter energy use, as well as to reduce related carbon emissions.
	WATER REDUCTION	Water is a precious natural resource and a key component in manufacturing. By investing in technology and a continual emphasis on efficiency and lean manufacturing, we have reduced our water use by 30% company-wide since 2007. We also actively help protect wetlands in the communities where we make flooring.
	SOLAR ARRAY	At 3.3 acres, we have one of the largest solar arrays in the flooring industry generating 1,000,000 kilowatt hours annually.
MADE IN THE	US MANUFACTURING	Mannington is a fourth generation, family-owned company deeply committed to U.S. manufacturing. We make flooring in seven communities across the U.S., allowing us to provide the highest levels of service and quality in the industry, while supporting local economies and crafting quality, American-made products.
	ISO 14001	ISO 14001 is a global environmental standard that provides a system for continual improvement in environmental performance.



LEED

Mannington Commercial products may contribute to multiple LEED credits.



3RD PARTY CERTIFICATIONS Certifications help navigate the world of green marketing claims. So we invest in ISO-14001 and environmentally preferable product certifications including NSF/ANSI-140, NSF/ANSI-332, FloorScore, and Green Label Plus. All of our products may contribute to multiple LEED and Green Globe credits.



ENVIRONMENTAL PRODUCT DECLARATION

EPDs communicate the comprehensive life cycle assessment of a product's environmental impact and facilitate transparency. Our EPDs conform to international standards and are 3rd party verified by ThinkStep and Underwriters Laboratory.



PURPLE MARTINS

In the mid-1980s, we began attracting migrating birds called Purple Martins to our New Jersey manufacturing campus as a more natural alternative to the use of pesticides. This "Purple Martin Project" has proven to be an incredibly environmentally friendly and cost effective way to control insects. Our employees are engaged in the banding and tracking of the birds.



HONEYBEES

In 2009, as part of an effort to show how an industrial enterprise can co-exist with the agricultural & farming community and positively contribute to both, Mannington's New Jersey corporate site began to house honeybees. We now have 5 hives in Salem, NJ and 4 in Eustis, FL. The honeybees are thriving and each year we are able to enjoy and share the honey produced.



CE MARK

Certifies that a product has met EU health, safety, and environmental requirements, which ensure consumer safety. Manufacturers in the European Union (EU) and abroad must meet CE marking requirements where applicable in order to market their products in Europe.



CLIMATE REGISTRY

Mannington is dedicated to reducing our greenhouse gas emissions by 25% over 10 years. Since 2007, a 10% reduction can be attributed to energy efficiencies, process efficiencies, and use of renewable energy. Additional information can be found on the climater egistry.org.







## SPECIFICATIONS - COLOR ANCHOR | ARC

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Φ <sub>0</sub>	CONSTRUCTION	Heterogeneous Sheet (Non-ortho phthalate construction)
<u></u>	AVAILABLE SIZES	Available in 6' (1.83 m), 9' (2.75 m), 12' (3.66 m)
<u>=</u>	WEAR LAYER THICKNESS	.020" (.51 mm)
×	OVERALL THICKNESS	.080" (2.03 mm)
<u></u>	SQUARE YARD PER ROLL (MIN-MAX)	6': 30 - 50 sq. yds. (25.0 - 41.8 sq. m.) 9': 30 - 75 sq. yds. (25.0 - 62.7 sq. m.) 12': 30 - 100 sq. yds. (25.0 - 83.6 sq. m.)
	QUANTUM GUARD® ELITE	A patent-pending technology, Quantum Guard® Elite is engineered for ease of cleaning and provides industry-leading abrasion resistance, advanced stain resistance and excellent slip resistance.
MARRIANY 10 VILLE	WARRANTY	This product is backed by our Limited 10 Year Commercial Warranty and Limited 10 Year Quantum Guard® Elite Wear Warranty.
	3RD PARTY CERTIFICATIONS	FloorScore, Industry-wide 3rd Party Type III EPD (Environmental Product Declaration)
	LEED	Mannington Commercial products may contribute to multiple LEED credits.
USA.	US MANUFACTURING	Mannington is a fourth generation, family-owned company deeply committed to U.S. manufacturing. We make flooring in seven communities across the U.S., allowing us to provide the highest levels of service and quality in the industry, while supporting local economies and crafting quality, American-made products.
PATTERN REPEAT		36" L x 72" W
STATIC L	OAD LIMIT	750 PSI
SPECIFICATION (ASTM F1303)		Type 1, Grade 1, Class B
HUD/FHA	A REQUIREMENTS	Exceeds
AMERICANS WITH DISABILITIES ACT GUIDELINES (ADAG)		Meets or Exceeds ADA Guidelines
COEFFIC	IENT OF FRICTION (COF)	≥ 0.5 Leather; 0.6 Rubber
FLOORING RADIANT PANEL (ASTM E648)		≥ .45 watts / cm2, Passes - Class 1
N.B.S. SN	MOKE CHAMBER (ASTM E662)	< 450-Passes
INSTALLATION ADHESIVE		Porous and Non-Porous Substrates: V-88 - 8lbs. MVER (ASTM F1869) / 90% RH (ASTM F2170) Full Spread, Transitional Pressure Sensitive, High Moisture Porous and Non-Porous Substrates: XpressStep for Sheet Vinyl - 8lbs MVER (ASTM F1869 / 90% RH (ASTM F2170) Spray Full Coverage, High Moisture Porous and Non-Porous Substrates: V-95 -3lbs. MVER (ASTM F1869) / 75% RH (ASTM F2170) Full Spread 2-part Epoxy Porous Substrates: V-82 - 3lbs. MVER (ASTM F1869) / 75% RH (ASTM F2170) Full Spread Note: Must use V-95 or XpressStep for Sheet adhesive under hospital beds and heavy rolling load areas. Use V-95 where higher risk of topical moisture would be a concern.
SEAM METHOD		Mannington Commercial Weld Rods or MLG-33 Chemical Seam Sealer Mannington Seam Coater Pen for high traffic areas. Note: Heat welding is the recommended procedure for healthcare and high traffic applications.

For complete specifications, visit our website, manningtoncommercial.com.

 $^*$ Visual / Color variations can occur from roll to roll. This variation does not affect product performance.









### **SPECIFICATIONS - COLOR ANCHOR | PRISM**

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Ø <sub>0</sub>	CONSTRUCTION	Homogeneous Sheet (Non-ortho phthalate construction)			
<u></u>	AVAILABLE SIZE	Available in 6' 6" (2 meters)			
× <b>E</b>	OVERALL THICKNESS	.080" (2.03 mm)			
<u></u>	SQUARE YARD PER ROLL (MIN-MAX)	30 - 73 sq. yds. (25.1 - 61.04 sq. m.) (a 73 sq. yd. roll is approximately 100 linear feet long)			
	QUANTUM GUARD® ELITE	A patent-pending technology, Quantum Guard® Elite is engineered for ease of cleaning and provides industry-leading abrasion resistance, advanced stain resistance and excellent slip resistance.			
10	WARRANTY	This product is backed by our Limited 10 Year Commercial Warranty and Limited 10 Year Quantum Guard® Elite Wear Warranty.			
Ø	3RD PARTY CERTIFICATIONS	FloorScore, Industry-wide 3rd Party Type III EPD (Environmental Product Declaration), and NSF / ANSI-332 Platinum			
<b>(1)</b>	LEED	Mannington Commercial products may contribute to multiple LEED credits.			
US A	US MANUFACTURING	Mannington is a fourth generation, family-owned company deeply committed to U.S. manufacturing. We make flooring in seven communities across the U.S., allowing us to provide the highest levels of service and quality in the industry, while supporting local economies and crafting quality, American-made products.			
4	RECYCLED CONTENT	This product contains 5% post-consumer recycled content.			
PATTERN	I REPEAT	Random repeat, reverse sheet for seaming			
STATIC L	OAD LIMIT	750 PSI			
SPECIFIC	CATION (ASTM F1913)	Exceeds			
HUD/FHA REQUIREMENTS		Exceeds			
AMERICANS WITH DISABILITIES ACT GUIDELINES (ADAG)		Meets or Exceeds ADA Guidelines			
COEFFICIENT OF FRICTION (COF)		≥ 0.5 Leather; 0.6 Rubber			
FLOORING RADIANT PANEL (ASTM E648)		≥ .45 watts / cm2, Passes - Class 1			
N.B.S. SMOKE CHAMBER (ASTM E662)		< 450-Passes			
INSTALLATION ADHESIVE		Porous and Non-Porous Substrates: V-88 - 8lbs. MVER (ASTM F1869) / 90% RH (ASTM F2170) Full Spread, Transitional Pressure Sensitive, High Moisture Porous and Non-Porous Substrates: XpressStep for Sheet Vinyl - 8lbs MVER (ASTM F1869 / 90% RH (ASTM F2170) Spray Full Coverage, High Moisture Porous and Non-Porous Substrates: V-95 -3lbs. MVER (ASTM F1869) / 75% RH (ASTM F2170) Full Spread 2-part Epoxy Porous Substrates: V-82 - 3lbs. MVER (ASTM F1869) / 75% RH (ASTM F2170) Full Spread Note: Must use V-95 or XpressStep for Sheet adhesive under hospital beds and heavy rolling load areas. Use V-95 where higher risk of topical moisture would be a concern.			
SEAM METHOD		Mannington Commercial Weld Rods or MCS-42 Chemical Seam Sealer with VST-96 Applicator Kit Mannington Seam Coater Pen for high traffic areas. Note: Heat welding is the recommended procedure for healthcare and high traffic applications.			

For complete specifications, visit our website, manningtoncommercial.com.

 $<sup>^*</sup>$ Visual / Color variations can occur from roll to roll. This variation does not affect product performance.







