



Bloom Collection

Mannington
COMMERCIAL

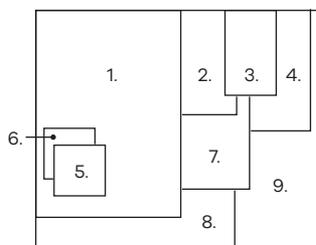


Cover: Wildflower - Harvest B102, Shade B103, **Mannington Select Collection Wood** -
Vintage Walnut Hawkshaw MSC118
Above: Meander - Seedling B208, **Wellspring** - Walkabout B307

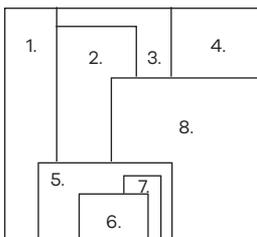




Crafted to Coordinate



- | | |
|--------------------------------------|--|
| 1. Bloom, Wildflower, Vida | 6. Color Anchor Rubber, ColorSpec, Sculptured, Sand Dollar |
| 2. Bloom, Meander, Seedling | 7. Mannington Assurance III, Hailstone |
| 3. Walkway, Wood, Northern Silky Oak | 8. Bloom, Wellspring, Shade |
| 4. Miiamo II, Axio, Voyage | 9. The Drift, Stone, Terra Diamond Sculptured, Rain Cloud |
| 5. Color Anchor Rubber, ColorSpec, | |



1. The Drift, Wood, Bristol
Rosewood Antiqued
2. Bloom, Wildflower, Renewal
3. Bloom, Wellspring, Root
4. Teles, Ivory Coast

5. Boucle, Hematite
6. Mannington Assurance III, Gulf
7. Mannington Select, Wood,
Chandler Oak Bergen
8. Bloom, Meander, Harvest



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.



Available on approved Mannington Commercial 6' and 6'6" resilient sheet products.

When you receive QuickStix® resilient sheet from Mannington, it is ready to be installed, sticks and sets immediately, and lets you go back and forth on the floor without any wait time. QuickStix® solvent free, poly-acrylic pre-applied adhesive system which does away with the need for adhesive pails, trowels, and hours of labor. Simply prime, peel, position, and roll. QuickStix® also has incredible moisture resistance properties, making it ideal in many renovation applications in healthcare, education, retail, and other segments where downtime has significant cost implications.

PERFORMANCE FEATURES



Quantum Guard® Elite: The highest performing wear layer in the industry.



Warranty on both product and adhesive. All applicable installation instructions must be followed.



Moisture Mitigation System: Minimum of \$4 per square foot savings versus traditional glue down.



No Moisture Testing required. (See QuickStix specification for limitations.)



Easy installation, no wait time for glue to set, and low VOC.



FloorScore® Certified

Supporting Mercy Medical Angels[®]

Mercy Medical Angels removes the barrier to medical care by providing people in need with free transportation to clinical care. For every square yard purchased from the Bloom Collection, Mannington Commercial will donate 3% of the purchase price to Mercy Medical Angels in support of their mission.



Since 1972, Mercy Medical Angels has provided more than 250,000 free trips to medical care for those in need. Today more than 17,000 free trips to medical care are provided each year, ensuring that no one in need is denied medical care because they don't have transportation.

Making a Difference

Contributions give the gift of life and healing. From cancer patients who must travel long distances to receive radiation and chemotherapy, to Veterans who need to travel for PTS treatments, supporting Mercy Medical Angels gives families the light of hope when illness casts a shadow on their lives.

To learn more about Mercy Medical Angels, visit mercymedical.org

Naturally Comforting

It is our human nature to seek a connection with our environment and other living things. This instinctive wish to be close to nature, and a quiet spring walk through the woods, inspired the motifs and patterning of the Bloom Collection. Familiar organic forms, repeated to form mandalas, combine with comforting textures. The results are three coordinating designs that support healing.



Bloom Collection

Style	Meander, Wellspring, Wildflower
Construction	Heterogeneous Sheet Non-ortho Phthalate
Classification	ASTM F1303 Type I, Grade 1, Class B
Total Thickness	0.080" (2.03 mm)
Wear Layer Thickness	0.020" (0.51 mm)
Wear Layer	Quantum Guard Elite®
Width	6' (1.83 m), 9' (2.75 m), 12' (3.66 m)
Colors	8 each style
Pattern Repeat	36" L x 72" W
Packaging	6' - 30-50 yd ² (25.0-41.8 m ²) 9' - 30-75 yd ² (25.0-62.7 m ²) 12' - 30-100 yd ² (25.0-83.6 m ²) Packaging may differ for QuickStix®
Weight	4.90 lbs/yd ² (2.223 kg/m ²)
Adhesive	Porous & Non-porous Substrates: V-88 Full Spread V-95 Full Spread, 2-part Epoxy MoistureLoc Full Spread, One Component XpressStep for LVT & Sheet Vinyl Full Coverage Spray Porous Substrates Only: V-82 Full Spread, Acrylic Base Note: Must use V-95, MoistureLoc, QuickStix 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, MoistureLoc or QuickStix should be used.
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. 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.
Seam Method	
Testing	
HUD/FHA	Meets / Exceeds
ADAG (American Disability Act Guidelines)	Passes
Flexibility (ASTM F137)	Passes - 1/4" 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 ≤ 0.012"
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	
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 12-Year Commercial Warranty Limited 12-Year Quantum Guard Elite® Wear Warranty

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