

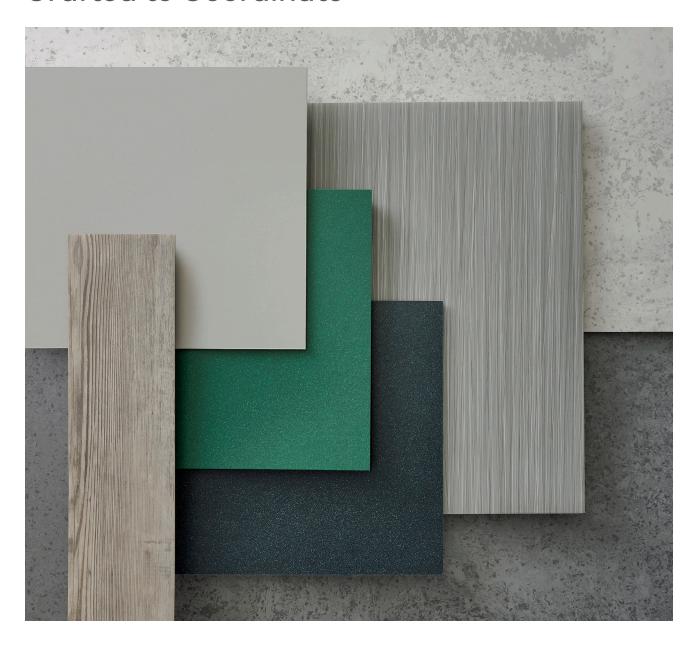


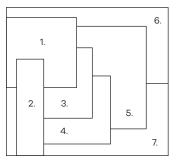
Cover: Legato- W416, BL324, IdealBase - 244 Bluish White Above: Legato - B413



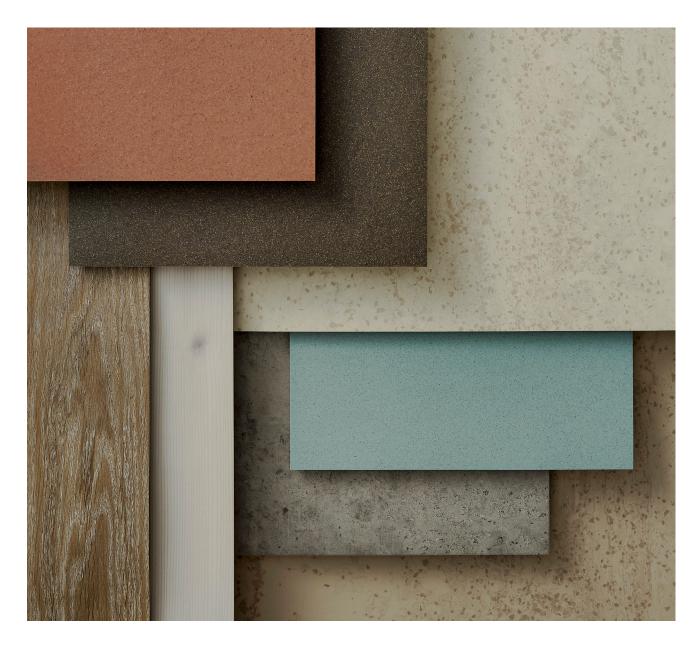


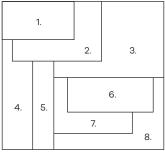
Crafted to Coordinate





- 1. Legato, GR342
- 2. Cirro, Wood, Parisian Pine
- 3. Legato, G326
- 4. Legato, BL322
- 5. Cirro, Abstract, Linear Graphite
- 6. Teles, Dew Drop
- 7. Teles, Stalagmite





- 1. Legato, P304
- 2. Legato, T337
- 3. Teles, Ivory Coast
- 4. Cirro, Wood, Salted Oak
- 5. Cirro, Wood, Chalked Pine
- 6. Legato, BL324
- 7. Cirro, Stone, Exposed Concrete
- 8. Teles, Monterey Bluff



Available in a myriad of 54 colors, Legato boasts the benefits of Quantum Guard Elite*, including the promise of enhanced stain and scratch resistance. Unlike traditional linoleum, Legato Liquid Linoleum is poured in place seamlessly, harnessing both the benefits of traditional linoleum and sheet vinyl.

Many Segments, One Product

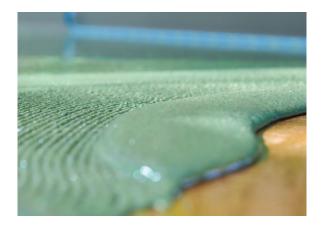
Mannington Commercial's Legato Liquid Linoleum can be installed across many segments that require the benefits of infection control, slip resistance, and sound dampening – traits that go above and beyond that of a traditional linoleum thanks to its seamless installation and Quantum Guard Elite® technology. These segments include healthcare, government, education, retail and assisted living applications.

Safe, Hygienic and Stain Resistant

Since Legato is a poured linoleum product, it eliminates the need for most transitions and can self-heal small scratches. This creates a hygienic floor, eliminating opportunities for bacteria growth and dirt collection at transitions, perfect for demanding medical environments. Legato also self-levels, creating a safer, easy to clean flooring solution for foot and rolling traffic. Leveraging the power of Quantum Guard Elite® technology, Legato leads the industry in its ability to resist scratching and staining.

Seamless Installation

Legato Liquid Linoleum is applied seamlessly onsite over the existing moisture treated subfloor with minimal preparation and no adhesives required. Setting overnight, with proper installation techniques, Legato self-levels for a smooth, natural looking matte finish floor with no joints or welding needed – an elegant installation for a beautiful floor.



Manufactured with Natural Ingredients

A progressive and sustainable flooring option that is certified by the USDA BioProcessed® Program, Legato is VOC free, and contains no plasticizers, PVC, formaldehyde, chlorine, or heavy metals. Legato is comprised of natural ingredients, including:

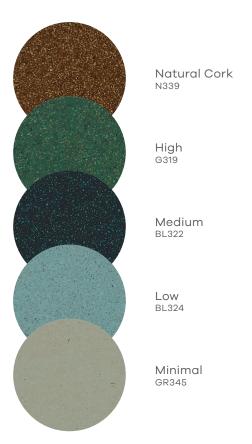
- vegetable oil
- cork
- limestone
- natural color pigments

Legato does not require adhesives so there are no additional ingredients outside of the composition of the Legato system itself.

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54 Colors, Countless Design Options

Legato's 54 colors have five visible cork levels ranging from natural cork to a minimal trace.



Natural Cork	Medium	Low	Minimal
N339	BL322	B313	B312
	BR335	B413	BL327
High	GR417	B414	BR415
B343	O309	BL318	GR342
BL325	P305	BL324	GR344
BR333	P307	BL328	GR345
BR334	R310	BL329	GR346
G319	T336	BL331	GR347
N340	W302	G320	GR422
P304		G323	P303
P308		G326	W300
R311		GR330	W416
T337		GR348	Y315
T421		GR349	
		GR350	
		GR419	
		GR420	
		R306	
		W301	

Y314



Legato Liquid Linoleum



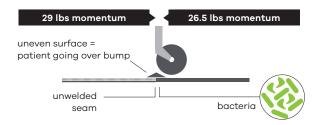


Success Is in the Science

Legato features Quantum Guard Elite® providing a complete performance package for this seamless resilient flooring solution.

- Self leveling, achieved through our installation process, helps to produce a smooth and natural looking floor delivering an easy to clean surface
- Superior stain resistance outperforms competing products
- Seamless installations eliminating transitions and the related hygenic concerns that come with those transitions
- Self-healing properties where small scratches disappear without scratch whitening

Seamless Installations



Transitions provide opportunity for the growth of bacteria. Legato eliminates the need for most transitions. At the same time, this eliminates barriers within the space and provides for safer and simpler foot and rolling traffic.

Self-Healing Surface Properties



The liquid properties of the flooring and wear layer allow it to self-heal during and after installation. This property will actually repair small scratches that occur at the surface of the product. If deeper scratches or other damage occurs, the product can be repaired seamlessly at the site of the damage.

A Sustainable Flooring Solution

Legato Liquid Linoleum with Quantum Guard Elite* will perform in high traffic spaces while meeting the top industry standards for sustainability. Top accolades include:

- Declare Red List Free
- EPD
- HPD
- FloorScore® Certified
- USDA BioPreferred® Program Certified

Legato is also VOC free, and contains no plasticizers, PVC, formaldehyde, chlorine or heavy metals.

Warranted to Work

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



Legato™ Collection

Liquid Linoleum Construction

Homogeneous Poured in Place

Classification ASTM F2034** **Total Thickness** 0.085" (2.2 mm) Wear Layer Thickness 0.085" (2.2 mm) Wear Layer Quantum Guard Elite®

Size Continuous 54

Colors

Packaging Standard Kit Quantum Guard Elite® Repair Kit 73 ft² (6.782 m²) 350 ft² (32.52 m²) 5 ft2 (0.4645 m2) Coverage

Weight

24.2 lbs (10.98 kg) 9.48 lbs (4.30 kg) 1.62 lbs (0.7348 kg) Component A 1.54 lbs (0.70 kg) Component B 8.8 lbs (3.992 kg) 0.58 lbs (0.2631 kg) Color Paste 1lb (0.4536 kg) N/A <0.1 lb (0.05 kg)

Primer - Required Porous & Non-Porous Substrates:

347 ft² (32.24 m²) Coverage per Gallon 22 lbs (9.979 kg) Weight Adhesive No adhesive required

Installation Installation must be performed by certified installers trained to install the Legato product

Passes - Must Be ≤ 0.005"

Testing

Composition, % (ASTM F2034) Passes - Min 30% Total Thickness, mils (ASTM F386) Nom 85 mils (2.2 mm)** Wear Layer Thickness, mils (ASTM F410) Nom 85 mils (2.2 mm) HUD/FHA Meets or exceeds

ADAG (American Disability Act Guidelines) Passes

Flexibility (ASTM F137) Passes - 1" Mandrel - No Crack/Break Static Load (ASTM F970) Passes - Residual Indent ≤ 0.005" Passes - 2,000 PSI; Residual Indent ≤ 0.005" Static Load (ASTM F970 mod.) Rolling Resistance/Caster Chair (ISO 4918) 25,000 Cycles, No Significant Change

Short Term Residual Indentation

(ASTM F970 / F2034)

Flooring Radiant Panel (ASTM E648) Passes - Class 1; ≥ 0.45 watts/cm²

Smoke Density (ASTM E662) Passes - ≤ 450 SCOF (UL410) Passes - ≥ 0.5

Acoustic IIC (ASTM E492) 50 - 6" Concrete with Drop Ceiling Acoustic STC (ASTM E90) 61 - 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

Environmental Data

Indoor Air Quality FloorScore Certified; CDPH v1.1-2010 **Product Declarations** EPD, HPD, Declare Red List Free

Carbon Offsets Carbon Offset 105% (Cradle to Gate (A1-A3); 2.33kg C02e/yd²)

USDA BioPreferred® Program Certified

LEED Scoreboard May contribute to LEED Credits

> LEED 2009: IEQ4.1 Low Emitting Adhesives; IEQ4.3 Low Emitting Materials - Flooring LEED v4: Building Product Disclosure & Optimization - EPDs; Building Product Disclosure &

Optimization - Material Ingredients; IEQc2 - Low Emitting Materials

Manufacturing Visit mM Origin website, mindfulmaterials.origin.build, for current transparency information

mindful Materials Netherlands

Warranty

Limited 10-Year Commercial Warranty

Limited 10-Year Quantum Guard Elite® Wear Warranty

^{**} Meets the composition and durability requirements of ASTM F2034 but as a poured in place homogeneous linoleum product