



ONE
FLOOR
CONTRACT

ARTSTRACT
WITH SETAGRIP™



ARTSTRACT Slate - 553-14-B & **FOUNDATIONS** Harmony - 546-02
6" x 48" | 46.1" (W) x 61.0" (L)

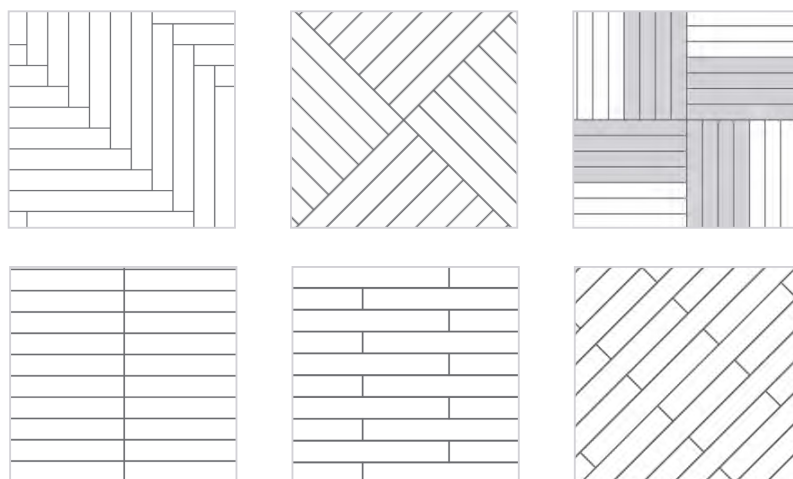
VISUALS TO ELEVATE ANY SPACE

We believe flooring is meant to be enjoyed, not labored over. That's why we looked to nature for an ingenious solution to install our flooring without the use of glue. We found the answer in the gecko lizard. By mimicking the gecko's feet, our team created a new installation paradigm with Nature's Technology. We call it **SetaGrip™**.

You'll find SetaGrip on the ArtStract Collection, available in plank size and boasting 12 SKU's in complimentary colorways and patterns, allowing you to mix-and-match with our Foundations collection, as with all our flooring, is made with 100% recyclable virgin vinyl and zero phthalates. All OneFlor USA flooring is waterproof and engineered to our exacting performance and environmental quality specifications.



DESIGN & PATTERNS





STITCH Lapis 553-19-B, Hematite 553-16-B, Malachite 553-17-B & Sienna 553-15-B
6" x 48" | 46.1" (W) x 59.1" (L)

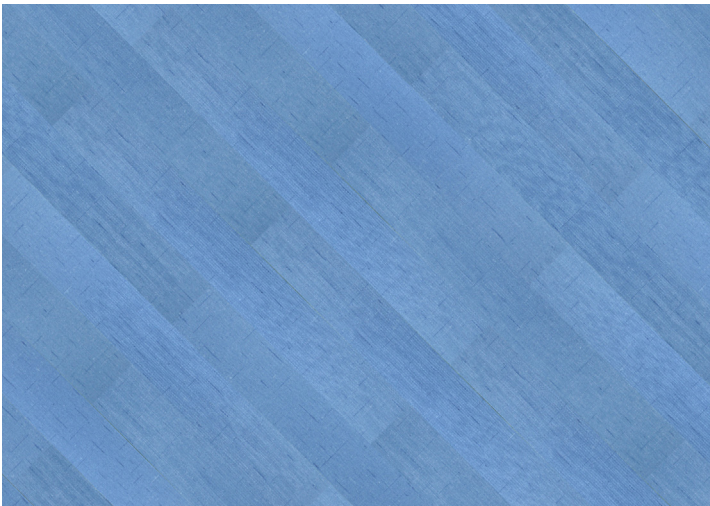
SPINDLE 6" x 48"



Birch Bark 553-08-B
Pattern Repeat: 46.1" (W) x 59.1" (L)



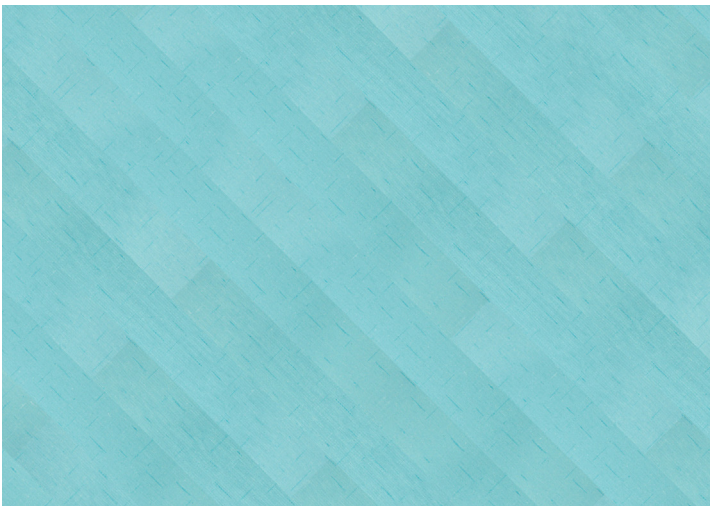
Hibiscus 553-10-B
Pattern Repeat: 46.1" (W) x 59.1" (L)



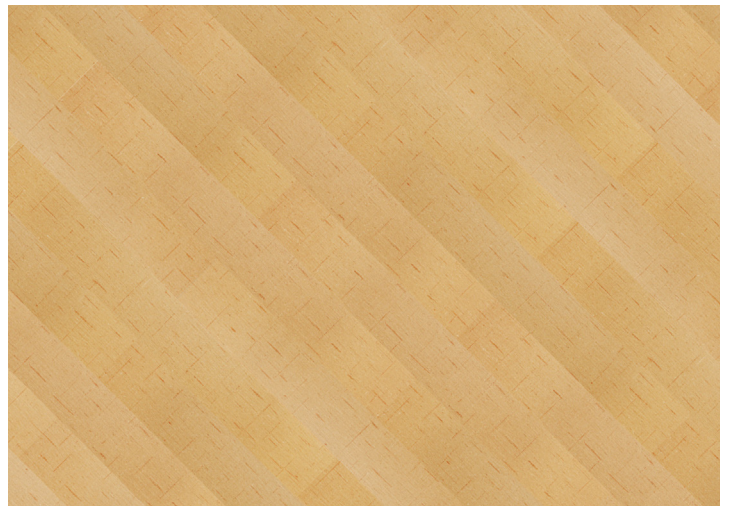
Indigo 553-13-B
Pattern Repeat: 46.1" (W) x 59.1" (L)



Lichen 553-11-B
Pattern Repeat: 46.1" (W) x 59.1" (L)



Lupine 553-12-B
Pattern Repeat: 46.1" (W) x 59.1" (L)

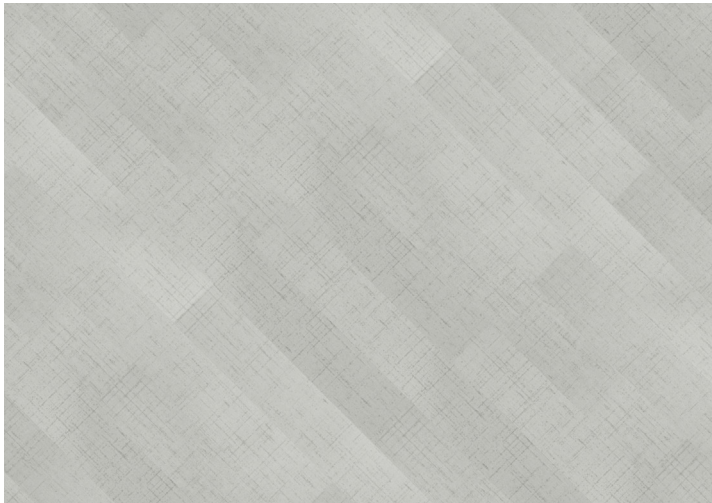


Marigold 553-09-B
Pattern Repeat: 46.1" (W) x 59.1" (L)

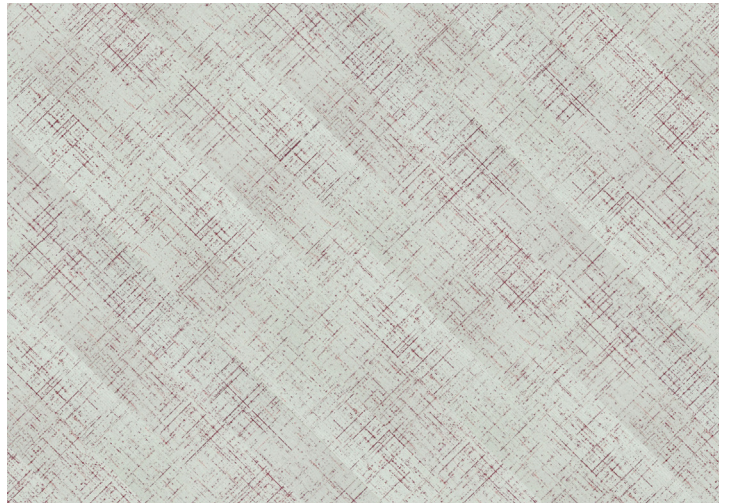


STITCH Slate - 553-14-B
6" x 48" | 46.1" (W) x 61.0" (L)

STITCH 6" x 48"



Slate 553-14-B
Pattern Repeat: 46.1" (W) x 59.1" (L)



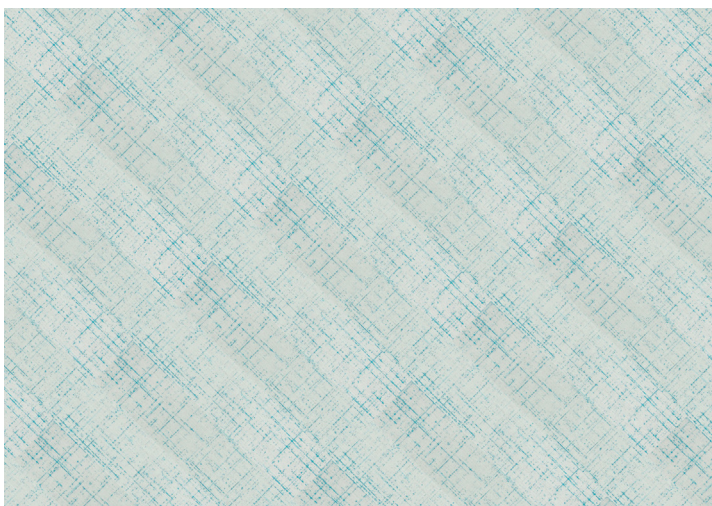
Hematite 553-16-B
Pattern Repeat: 46.1" (W) x 59.1" (L)



Lapis 553-19-B
Pattern Repeat: 46.1" (W) x 59.1" (L)



Malachite 553-17-B
Pattern Repeat: 46.1" (W) x 59.1" (L)



Turquoise 553-18-B
Pattern Repeat: 46.1" (W) x 59.1" (L)



Sienna 553-15-B
Pattern Repeat: 46.1" (W) x 59.1" (L)

ADHESIVE TECHNOLOGY INSPIRED BY NATURE



SETAGRIP™
MICRO SUCTION ADHESION TECHNOLOGY

One day while watching a gecko climb a wall, we wondered,
“What makes those little feet stick so well?”

The answer: Millions of microscopic hairs called setae (singular: seta) that act as tiny suction cups.

We knew that if we could figure out how to make flooring that would stick like a gecko’s foot, everyone would want it.

**FLOORING PRODUCTS WITH SETAGRIP™ TECHNOLOGY
COMBINE THE BENEFITS OF GLUE-DOWN WITH THE EASE OF
INSTALLATION OF A LOOSE LAY WITH MINIMAL DISRUPTIONS.**

SetaGrip™ is OneFlor’s patented micro suction adhesive technology that uses a negative fluid, vacuum pressure with millions of microscopic suction cups to securely adhere to flat, non-porous surfaces. When the flooring is pressed against a flat surface, these miniature suction cups generate a bond so strong that it will not shift, even under high foot traffic and heavy rolling loads.

Flooring can be installed directly on top of any suitable subfloor without the need for additional adhesive. It can be removed easily, leaving no residue, and can be replaced without having to redo the whole floor.

SetaGrip™ Technology is also a healthy choice. By eliminating site-applied adhesives, there are no offensive odors or concerns from the release of VOC’s or humidity associated with liquid glues.

THE EASIEST FLOOR INSTALLATION ON THE MARKET

At OneFlor USA, we're on a mission to eliminate the headaches that come with flooring projects. So, in addition to offering a solution that is beautiful AND sticks like crazy, we wanted to minimize prep work and cut setting time to zero.

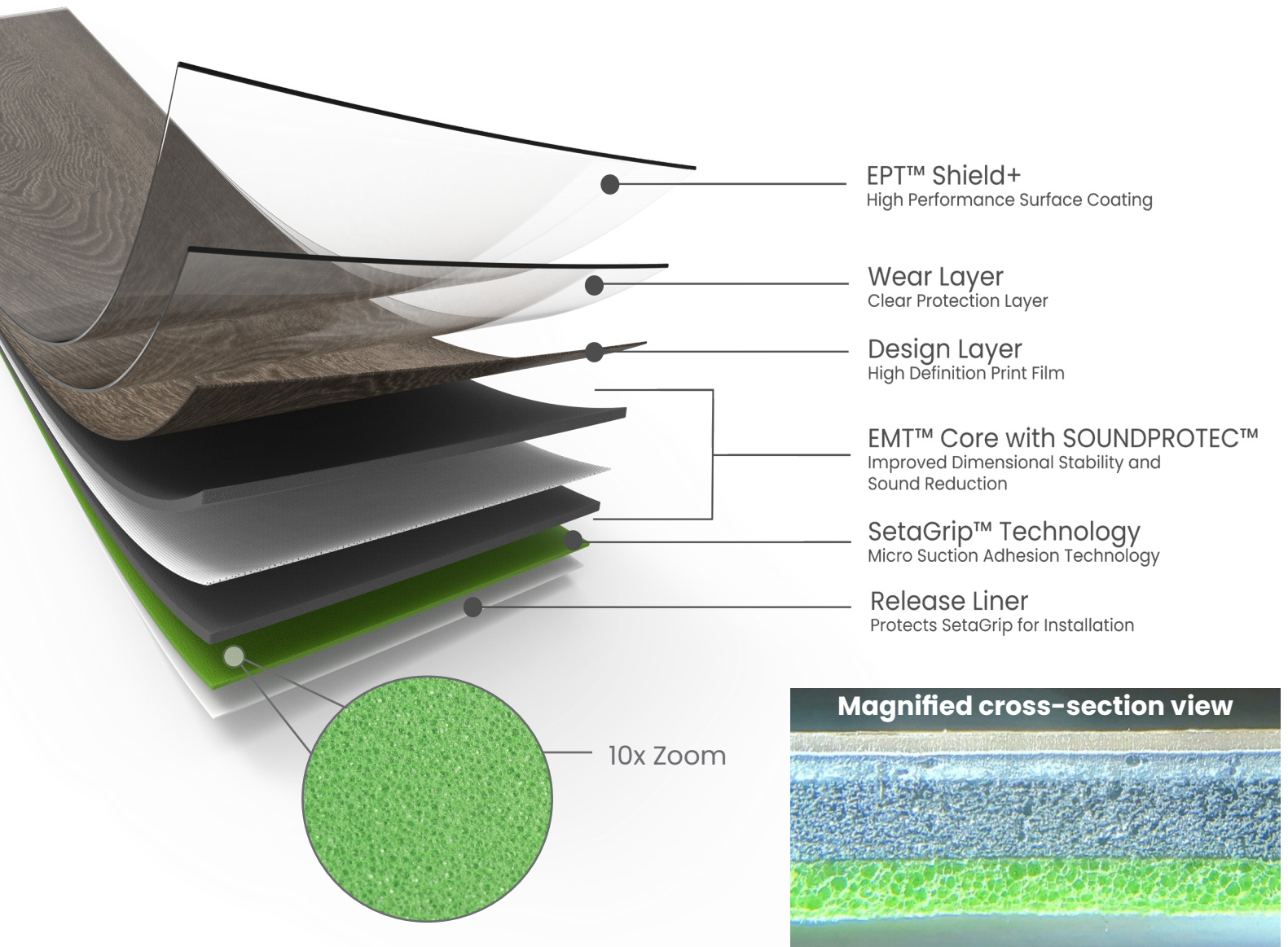


THE ANATOMY OF SETAGRIP™

Our **SetaGrip™** product is engineered with more layers that all work together to bring you the top features you want in a commercial LVT. In addition to the **SetaGrip™ Micro Suction Adhesion Technology** layer, each layer is optimized and combined to further reduce the risk of failure for the life of the product.

The **EPT™ Shield+** coating technology makes the surface extremely durable and highly scratch-resistant.

The **EMT™ Core** with SOUNDPROTEC™ not only improves dimensional stability, but also reduces sound transmission. It offers an IIC rating of 56 without a drop ceiling and 67 with one.



SETAGRIP FEATURES



NO HEAVY POWER TOOLS REQUIRED

Reduces the cost of professional labor



ADHESIVE FREE MINIMIZING PREP WORK

No downtime and covers non-porous surfaces



100% WATERPROOF & ALLERGY FRIENDLY

Prevents mold/mildew and won't trap other allergens



VAT SPECIFIC RENOVATIONS

Apply directly over installed VAT without removal



ICRA FRIENDLY

No dust, VOC's, or odors generated by installation



EASY MAINTENANCE

No wax, no buff, cost effective maintenance



ECO-FRIENDLY

100% recyclable virgin vinyl, zero phthalates and smell



FLEXIBLE

Prevents curling and aids in the ease of installation



SOUND INSULATING

Our **SetaGrip™** backing offers the perfect solution for reducing sound transmission in high-traffic areas. This innovative technology in our 3.5mm product achieves a **56 IIC** over a 6" slab without a drop ceiling, making it an ideal solution for sound transmission reduction in all applications.



QUICK, CLEAN INSTALLATION

SetaGrip™ allows you to complete an installation in half the time it takes for traditional trowel glue-down LVT installations. There is no need to close a space if renovating over an existing surface as there are no contaminants, smells, machinery and no waiting for glues to cure.



TECHNICAL DETAILS

PRODUCT INFORMATION

STANDARD SPECIFICATION	ASTM F1700, Commercial Luxury Vinyl Tile
THICKNESS	3.5 MM (0.138") Gauge / 20 Mil (0.5 MM) Wear Layer
COMPOSITION	Clean PVC - No Recycled Content & Phthalate Free
FACTORY FINISH	EPT Shield+ Scratch & Stain Resistant Coating
INSTALLATION	SetaGrip™ No Adhesives
WARRANTY	20 Years

PACKAGING INFORMATION

TILE SIZES	6" x 48" (152 MM x 1219 MM)
TILES PER CTN / SF	16 Tiles - 32 SF (2.97 SM)
SHIPPING WEIGHT PER CTN	29.7 LBS (13.49 KG)

PERFORMANCE SPECIFICATIONS

STATIC COEFFICIENT OF FRICTION	ASTM D2047	≥ 0.6 DRY: NEOLITE or LEATHER / PASS
FLAME TEST - FLAME SPREAD	ASTM E648	≥ 0.45 W/CM ² CLASS 1 / PASS
FLAME TEST - SMOKE DENSITY	ASTM E662	≤ 450 / PASS
FLEXIBILITY	ASTM F137	6 MM MANDREL / PASS
THICKNESS	ASTM F386	MAX. ± 0.005 IN AS SPECIFIED / PASS
DIMENSIONAL STABILITY	ASTM F2199	MAX. ± 0.020 IN/LIN. FT. / PASS
HEAT STABILITY	ASTM F1514	MAX. AVG. DELTA E < 8.0 / PASS
LIGHT STABILITY	ASTM F1515	MAX. AVG. DELTA E < 8.0 / PASS
SIZE	ASTM F2421	MAX. ± 0.016 IN/LIN. FT. / PASS
SQUARENESS	ASTM F2421	MAX. ± 0.010 IN / PASS
RESISTANCE TO CHEMICAL	ASTM F925	NO OR SLIGHT CHANGE / PASS
IMPACT SOUND INSULATION	ASTM E492	6 IN SLAB / NO CEILING ASSEMBLY
	ASTM E989	IIC: 56
	ASTM E2179	DELTA IIC: 23