



FOUNDATIONS
WITH SETAGRIPTM



RUSTIQUE Dusty Pearl - 506-01 6" x 48" | 46.1" (W) x 59.1" (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 Foundations Collection, available in two sizes and boasting 24 SKU's in complimentary colorways and patterns, allowing you to mix-and-match. Foundations, 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.



ROYALE Rococo - 510-06 12" x 24" | 39.4" (W) x 59.1" (L)

RUSTIQUE Barnwood - 514-02 6" x 48" | 46.1" (W) x 59.1" (L)

RUSTIQUE 6" x 48"



Driftwood 506-03 Pattern Repeat: 46.1"(W) x 59.1" (L)



Beachwood 506-04 Pattern Repeat: 46.1" (W) x 59.1" (L)



Ironwood 446-17 Pattern Repeat: 46.1" (W) x 59.1" (L)



Tumbleweed 514-07 Pattern Repeat: 46.1" (W) x 59.1" (L)



Dauntless Dusk 514-04 Pattern Repeat: 46.1" (W) x 59.1" (L)



Dusty Pearl 506-01 Pattern Repeat: 46.1" (W) x 59.1" (L)



Dockwood 446-04 Pattern Repeat: 46.1" (W) x 59.1" (L)



Pewter 534-01 Pattern Repeat: 46.1" (W) x 59.1" (L)



Barnwood 514-02 Pattern Repeat: 46.1" (W) x 59.1" (L)



Carbon 514-11 Pattern Repeat: 46.1" (W) x 59.1" (L)

SYMPHONY 6" x 48"



Harmony 546-02 Pattern Repeat: 46.1"(W) x 61.0" (L)



Crescendo 445-31 Pattern Repeat: 51.2" (W) x 59.1" (L)



Minuet 546-01 Pattern Repeat: 46.1" (W) x 61.0" (L)



Cantata 546-04 Pattern Repeat: 46.1" (W) x 61.0" (L)



Opus 546-05 Pattern Repeat: 46.1" (W) x 61.0" (L)



Sonata 546-03 Pattern Repeat: 46.1" (W) x 61.0" (L)



SYMPHONY Harmony - 546-02 6" x 48" | 46.1" (W) x 61.0" (L)

ROYALE 12" x 24"



Baroness 536-01 Pattern Repeat: 39.4"(W) x 59.1" (L)



Tapestry 536-04 Pattern Repeat: 39.4"(W) x 59.1" (L)



Renaissance 505A-02 Pattern Repeat: 49.6" (W) x 51.2" (L)



Rococo 510-06 Pattern Repeat: 39.4" (W) x 59.1" (L)



Baron 536-02 Pattern Repeat: 39.4" (W) x 59.1" (L)



Fort Knight 536-03 Pattern Repeat: 39.4"(W) x 59.1" (L)



Elizabethan 505A-05 Pattern Repeat: 49.6" (W) x 51.2" (L)



Baroque 510-07 Pattern Repeat: 39.4" (W) x 59.1" (L)



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.

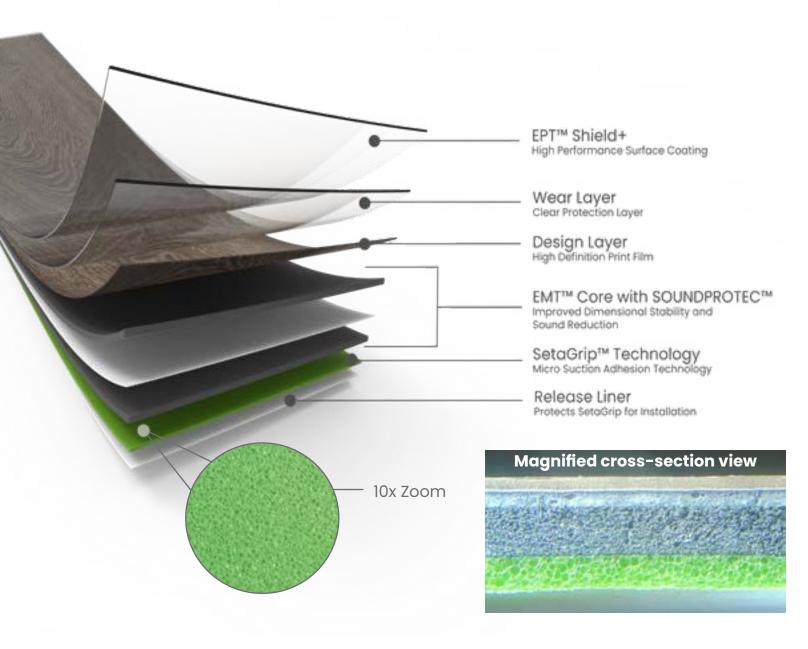


THE ANATOMY OF SETAGRIP™

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-porus 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 gluedown 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

THICKNESS

COMPOSITION

FACTORY FINISH

INSTALLATION

WARRANTY

ASTM F1700, Commercial Luxury Vinyl Tile

3.5 MM (0.138") Gauge / 20 Mil (0.5 MM) Wear Layer

Clean PVC - No Recycled Content & Phthalate Free

EPT Shield+ Scratch & Stain Resistant Coating

SetaGrip™ No Adhesives

20 Years

PACKAGING INFORMATION

TILE SIZES 12" x 24" (305 MM x 610 MM) / 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/CM² 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