

Newspec®



ENCLAVE
+ DEL MAR

Newspec®



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PREMIUM ENGINEERED VINYL TILE
www.newspecfloor.com



Ironwood 02010

ENCLAVE

Innovative VNLCORE® Composite EVT Flooring exhibit excellent dimensional stability. Even under high traffic volume, the structure maintains its original form under repeated loading over time. Its vivid texture with natural tone brings a sense of nature to your environment.



MoonLight 04017





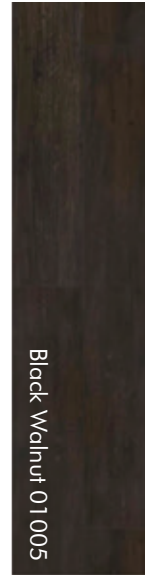












Elm 02008


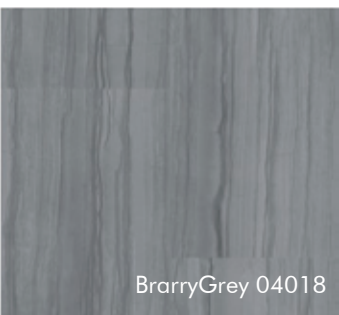
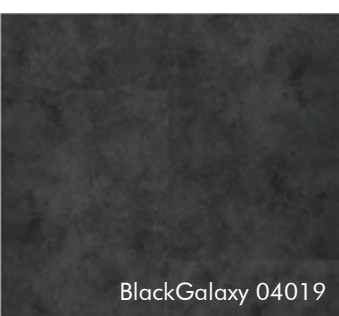


Installation Pattern

ENCLAVE

 Maple 01001	 Cherry 01002	 Oak 01003	 Teak 01004	 Black Walnut 01005
 White Oak 02006	 Basswood 02007	 Elm 02008	 Juniper 02009	 Ironwood 02010
 Jasmine 03011	 Grey Oak 03012	 Poplar 03013	 Merbau 03014	 Ebony 03015

DEL MAR

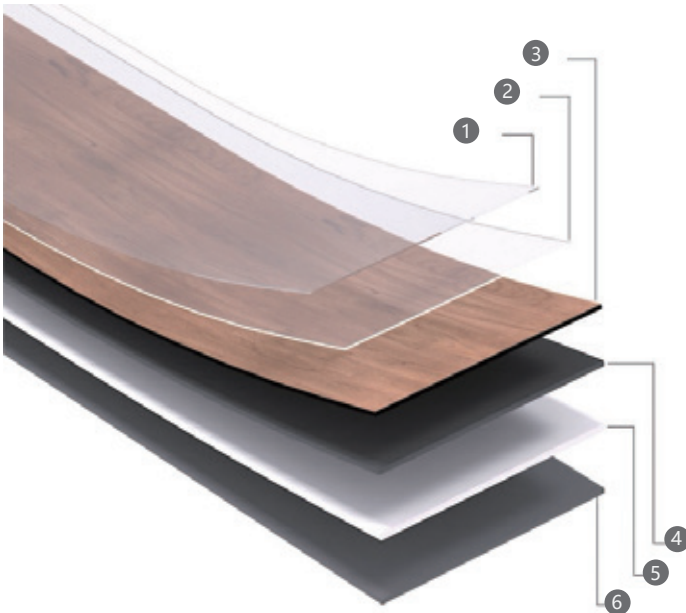
 MocaCream 04016
 MoonLight 04017
 BrarryGrey 04018
 BlackGalaxy 04019

With randomized repeating individual patterns, finished installation matches the visual that natural timber can offer. Vivid texture and nature color enhance the value of your enviroment. The color of Enclave showing the natural gradient.

Poplar 03013

VNLCORE®

VNLCORE® Composite Flooring offers high performance in loading strength, dimensional stability and surface toughness. It also features waterproofness with high efficiency installation thanks to patented click & lock joints. Coupled with Desol™ Acoustic Tile, the final installation provides a relaxed walking experience and excellent acoustic performance.

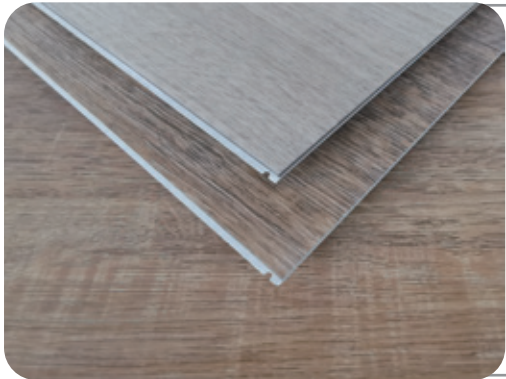


- 1. PU Clear Coat**
Effectively protects surface from scratching, wear and dirt.
- 2. Protective Layer**
High toughness clear protective layer prevents discoloration and provide a second layer of wear protection.
- 3. HD Texture Layer**
Vivid texture and pattern is pressed on to this layer to give nature appearance.
- VNLCORE Layer**
This composite layer give the structure rigidity along with excellent dimensional stability and water proofness.
- 4. PVC Layer**
- 5. Stone Polymer Composite Layer**
- 6. PVC Layer**



• Carpet Tile & VNLCORE Flooring Joint

Two types of floor covering products are designed to work together by having a clear joint with no additional trimming required.



• Surface Textures & Pattern

Vivid textures with high definition pattern express the natural tonality of real timber.

Desol™ Acoustic Tile



Desol™ Acoustic Tile provides excellent acoustic performance that reduce impact sound transmission to under 40 decibel as per lab test ISO 10140.

Impact Noise Reduction

Dimensional Stability

Better Underfoot Comfort

Ease of Construction

Better Sound Absorption

Antimicrobial Backing

Specification

DESIGN	Enclave 65 / Enclave 55	Del Mar 65 / Del Mar 55
Style Name	Premium Engineered Vinyl Tile	Premium Engineered Vinyl Tile
Product Type	Multi-Layer Vinyl Polymer Plank	Multi-Layer Vinyl Polymer Plank
Construction	0.26 in (6.5 mm) / 0.22 in (5.5 mm)	0.26 in (6.5 mm) / 0.22 in (5.5 mm)
Overall Thickness	20 mil (0.5 mm)	20 mil (0.5 mm)
Wear Layer	UV Coating	UV Coating
Finish	Microbevel	Microbevel
Edge Profile	12 in x 24 in (304 mm x 609 mm)	12 in x 24 in (304 mm x 609 mm)
Size	18.60 sf/ctn (1.728 m2/ctn); 8 pcs/ctn	15.50 sf/ctn (1.44 m2/ctn); 8 pcs/ctn
Packaging	3L Triplelock and Click4U by I4F	3L Triplelock and Click4U by I4F
Installation		
PERFORMANCE		
Squareness	ASTM F2055 - Maximum 0.010 in (0.25 mm)	ASTM F2055 - Maximum 0.010 in (0.25 mm)
Size and Tolerance	ASTM F2055 - ±0.016 in/Lin. Ft (0.40 mm / 304.5 mm)	ASTM F2055 - ±0.016 in/Lin. Ft (0.40 mm / 304.5 mm)
Overall Thickness	ASTM F386 - ±0.13 mm	ASTM F386 - ±0.13 mm
Flexibility	ASTM F137 - 25.4 mm mandrel no crack or break	ASTM F137 - 25.4 mm mandrel no crack or break
Dimensional Stability	ASTM F2199 - 0.020 in/Lin. Ft (0.51 mm/ 305mm) maximum	ASTM F2199 - 0.020 in/Lin. Ft (0.51 mm/ 305mm) maximum
Residual Indentation	ASTM F1914 - ≤8% for average / ≤10% for individual	ASTM F1914 - ≤8% for average / ≤10% for individual
Slip Resistance	ASTM D2047 - Average static coefficient ≥0.40	ASTM D2047 - Average static coefficient ≥0.40
Resistance to Chemicals	ASTM F925 - Class 0 excellent	ASTM F925 - Class 0 excellent
Resistance to light	ASTM F1515 - ΔE<8 ave. max	ASTM F1515 - ΔE<8 ave. max
Resistance to heat	ASTM F1415 - ΔE<8 ave. max	ASTM F1415 - ΔE<8 ave. max
Critical Radiant Flux	ASTM E648 - Class I, not less than 0.45 watts/cm2	ASTM E648 - Class I, not less than 0.45 watts/cm2
Smoke Density	ASTM E662 - 450 or less	ASTM E662 - 450 or less
SUSTAINABILITY		
Indoor Air Quality	FloorScore Certified	FloorScore Certified
Toxicity	None Toxic, Not Contain Heavy Metal ROHS	None Toxic, Not Contain Heavy Metal ROHS
SERVICE		
Warranty	15 Year Limited Wear Lifetime Waterproof Lifetime Structure Lifetime Pet	15 Year Limited Wear Lifetime Waterproof Lifetime Structure Lifetime Pet

Certifications



From raw material sourcing to manufacturing processes, a sustainable approach is a key to our business, it not only reduces the overall environmental impact but also increase production efficiency. Products strictly conform to relevant local and international standards and is rated with recognized performance scores.



White Oak 02006



Juniper 02009



Ebony 03015



Maple 01001



Oak 01003



MocaCream 04016



Oak 01003



Elm 02008



Basswood 02007



Grey Oak 03012