# Heritage Motivate

Performance Vinyl Tile (PVT)

#### **PRODUCT ATTRIBUTES**

- 21mil Wear Layer
  Provides commercial grade durability and realistic wood texture
- Fiberglass Reinforced 2mm Vinyl Surface Layer
   Provides realistic and natural wood patterns
- 5mm Vulcanized Composition Rubber Motivate Base Layer Provides excellent safety and ergonomic performance

More than just LVT! A revolutionary addition to Ecore's product offering, Heritage Motivate PVT features 2mm vinyl fusion bonded to a 5mm VCR base layer to create a vinyl tile product that simply performs better. It's safer, quieter, and more ergonomic than traditional LVT products. With Heritage Motivate, you get realistic wood visuals with the same, great Ecore performance you expect, but in plank format.



#### **APPLICATIONS**

- Cardio
- Group/Dance
- Yoga
- Spin
- Selectorized Strength
- Common Areas
- Clinical/Labs
- Therapy/Rehab
- Retail
- Public Spaces
- Offices
- Living Spaces
- K-12/Higher Ed/Childcare
- Entrances

#### **BENEFITS**

- Easy to install
- Realistic wood visuals
- Natural wood variation among planks
- 21 mil wear layer
- Ergonomic underfoot
- Durable
- Easy to maintain

#### **NOMINAL DIMENSIONS**

Available as a standard in planks. Talk to your local sales rep to determine availability, pricing, minimums, and lead times.



7mm (2mm + 5mm) x 6.25" x 48" 12 planks per carton (25 SF)

- OR -

7mm (2mm + 5mm) x 6" x 48" 12 planks per carton (24 SF)

See color swatches section for sizing availability





**Force Reduction: 10.6%**Absorption of impact energy



**Energy Restitution: 66.7%**Useful return of impact energy







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## **COLOR SWATCHES**



<sup>\*</sup> Due to natural color variation between planks, actual color may vary from the above representation.

### **TECHNICAL DETAILS**

Performance Criteria	Test Standard	Typical Results
Coefficient of Friction	ASTM D2047	>0.8
Abrasion Resistance	ASTM D3389	Pass
Resistance to Light	ASTM F1515	Pass
Resistance to Heat	ASTM F1514	Pass
Flammability - Critical Radiant Flux	ASTM E648	Class I
Flammability - Pill Test	ASTM D2859	Pass
Recovery after Static Load	ASTM F970	0.006"
Dimensional Stability	ASTM F2199	Pass
Dynamic Rolling Load	ASTM F2753	Pass
Vertical Deformation	Deltec Field Tester	1.2mm
Sound Transmission Class (STC)*	ASTM E90	52
Impact Insulation Class (IIC)*	ASTM E492	53
Delta IIC*	ASTM E2179	23
Noise Reduction Coefficient (NRC)	ASTM C423	0.1

<sup>\*</sup>Tested on a 6" concrete slab with no ceiling.

ecoreintl.com 866.795.2732