

Ebb & Flow Motivate

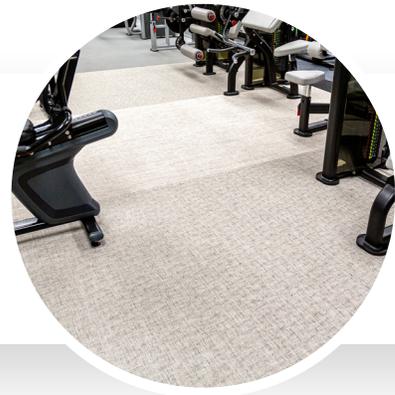
Woven Vinyl

BUILT ON
itsTRU[®]
TECHNOLOGY

PRODUCT ATTRIBUTES

- **1mm Woven Vinyl Surface Layer**
Provides sophisticated visuals designed to enhance the appearance of any room
- **5mm Vulcanized Composition Rubber Motivate Base Layer**
Upcycled VCR provides excellent safety and ergonomic performance while adding acoustic benefits

Built on itsTRU[®] technology, Ebb & Flow Motivate feature two intricate woven vinyl wear layers fusion bonded to vulcanized composition rubber. Ebb and Flow provide premium visuals for fitness environments while providing safety, ergonomic, and acoustic benefits. The Ebb series features a structured woven pattern that is available in 6 colors. The Flow series features a complex woven pattern that creates an organic visual that is available in 6 colors.



APPLICATIONS

- Cardio
- Selectorized Strength
- Free Weights
- Common Areas
- Retail
- Public Spaces
- Offices

BENEFITS

- Durable
- Stain-resistant
- Ergonomic
- Quiet

NOMINAL DIMENSIONS

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



6mm (1mm + 5mm) x 72" (1.83m) x 30 LF

NRG[®]



Force Reduction: 12.0%
Absorption of impact energy



Energy Restitution: 69.0%
Useful return of impact energy



Ebb & Flow Motivate

EBB COLOR SWATCHES



FLOW COLOR SWATCHES



TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results
Recovery after Static Load	ASTM F970	0.006"
Coefficient of Friction	ASTM D2047	>0.8
Flammability - Critical Radiant Flux	ASTM E648	Class I
Abrasion Resistance	ASTM D3389	Pass
Dynamic Rolling Load	ASTM F2753	No change, no damage (@10,000 cycles)
Thermal Conductivity	ASTM C518	0.9 Btu-in/hr-ft ² -F
Flammability - Pill Test	ASTM D2859	Pass
Resistance to Light	ASTM F1515	Pass
Resistance to Heat	ASTM F1514	Pass
Impact Insulation Class (IIC)*	ASTM E492	55
Delta IIC*	ASTM E2179	23
Airborne Sound Transmission (STC)*	ASTM E90	53

*Tested on a 6" concrete slab with no ceiling.