

# Moxie Motivate Plus

## Calendered Rubber Fitness & Wellness Flooring

BUILT ON  
**itsTRU**<sup>®</sup>  
TECHNOLOGY

### PRODUCT ATTRIBUTES

- **2.5mm Calendered Rubber Surface Layer**

A non-porous and durable surface that features an on-trend visual with organic color variation and a wood grain emboss that increases the durability and slip resistance of the surface

- **8mm VCR Factory Fusion-Bonded Motivate Plus Base Layer**

Provides excellent safety and ergonomic performance as well as the unmatched durability of vulcanized composition rubber

\*Transition-free to Moxie Beast and Performance Beast, allowing you to tailor the performance characteristics throughout your facility.

Ideal for functional training and therapy/rehab spaces, Moxie Motivate Plus provides ultimate comfort underfoot and under body contact points. This surface provides an ideal balance of force reduction and energy restitution that reduces significant stress and strain on lower extremities while still providing ergonomic support and energy back to the user. Moxie Motivate Plus combines the benefits of a non-porous surface with the unrivaled ergonomic benefits of vulcanized composition rubber making it a dynamic surface for a wide range of applications.



### APPLICATIONS

- Functional Training
- Therapy / Rehab
- Free Weights
- Clinical / Labs
- Selectorized Strength
- Yoga / Spin / Cardio
- Childcare / Playzones
- And so much more!

### BENEFITS

- Non-porous surface is easy to clean and sanitize
- Durable
- Provides comfort underfoot
- Comfortable for body contact points
- Resists scuffing and marking

### NOMINAL DIMENSIONS

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



10.5mm (2.5mm + 8mm) x 48" (1.22m)

NRG<sup>®</sup>



**Force Reduction: 23.6%**

Absorption of impact energy



**Energy Restitution: 52.5%**

Useful return of impact energy

Typical Deltec Field Tester Results

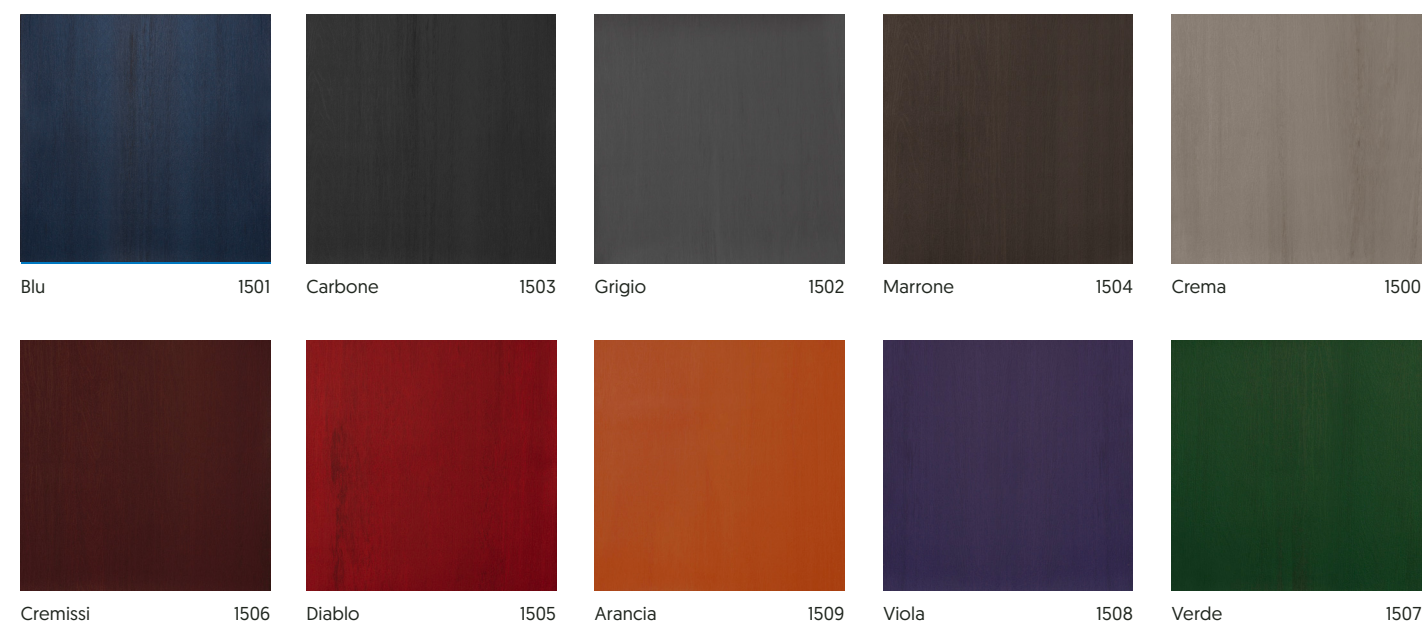
\*For additional force reduction and substrate protection, Moxie Motivate Plus can be field united to one of Ecore's ShockPads.



# Moxie Motivate Plus

## COLOR SWATCHES

Each color option includes organic and unique marbling of two colors throughout each roll. The final product will vary from samples and the below swatches.



## TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results
Coefficient of Friction	ASTM D2047	>0.8
Chemical Resistance	ASTM F925	Good, no change
Abrasion Resistance	ASTM D3389	Pass
Flammability - Pill Test	ASTM D2859	Pass
Static Load Limit @250 PSI	ASTM F970	0.009"
Vertical Deformation	ASTM F2772	1.5 mm
Vertical Ball Rebound	ASTM F2772	Pass
Surface Effect Slip Resitance	ASTM F2772	Pass
VOC	CA 01350	Pass
Impact Insulation Class [IIC]*	ASTM E492	59
Delta IIC*	ASTM E2179	25

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