Baller Motivate Class I

Class I Sports Floor/Court

BUILT ON itsTRU® TECHNOLOGY

PRODUCT ATTRIBUTES

- **20mil Clear Polyurethane Reinforced Wear Layer**
  Provides exceptional, commercial grade, durability
- **Fiberglass Reinforced 2mm Vinyl Surface Layer**
  Provides realistic wood/court visuals
- **5mm Vulcanized Composition Rubber Motivate Base Layer**
  Provides excellent safety and ergonomic performance

Baller Motivate Class I is designed specifically for courts and multipurpose rooms and features a 2mm vinyl surface layer factory fusion bonded using itsTRU™ technology to a 5mm Class I VCR base layer to create a Class I sports floor. The Baller wood visuals are designed to replicate traditional wood court visuals and can be combined with the Baller solid colors to create court accents and borders.

APPLICATIONS

- Multi-purpose/Courts
- Also suitable for:
  - Common Areas
  - Cardio
  - Group Exercise/Dance
  - Yoga
  - Spin
  - Selectorized Strength
  - Locker Rooms/Restrooms
  - Therapy/Rehab
  - Living Spaces
  - K-12/Higher Education
  - Retail
  - Corporate/Offices

BENEFITS

- Durable
- Ergonomic
- Quiet underfoot
- Easy to maintain
- Consistent playability
- Class I force reduction
- Resistant to static and rolling loads

NOMINAL DIMENSIONS

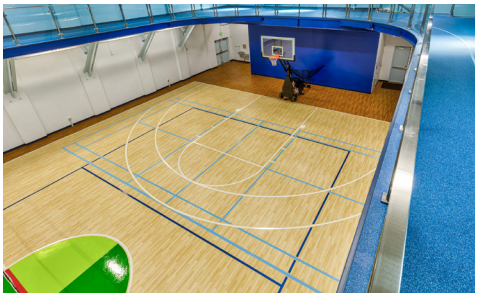
Available as a standard in rolls. Talk to your local sales rep to determine availability, pricing, minimums, and lead times.

7mm (2mm + 5mm) x 72" (1.83m)
Weld rod required
Max Roll Length: 65 LF

NRG =

Force Reduction: 12.1%
Absorption of impact energy

Energy Restitution: 64.5%
Useful return of impact energy



Baller Motivate Class I

COLOR SWATCHES

Spike 250

Clutch 251

Slam 252

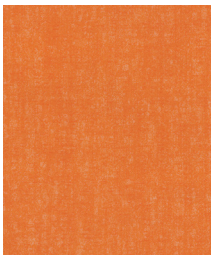
Varsity 253

Academy 254

Blue 271

Green 275

Indigo 270


Orange 272

Purple 274

Red 273

ASTM F2772

Standard Specification for Athletic Performance Properties of Indoor Sports Floor Systems

Standard Vertical Deformation
(ASTM F2157)
PASS

Ball Rebound
(ASTM F2117)
PASS

Surface Effect Slip Resistance
(ASTM E303)
PASS

Force Reduction
(ASTM F2569)
CLASS I

TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results
Slip Resistance/Coefficient of Friction	ASTM D2047	>0.8
Chemical Resistance	ASTM F925	Good
Resistance to Light	ASTM F1515	Pass
Flammabillity - Critical Radiant Flux	ASTM E648	Class I
Flammability - Pill Test	ASTM D2859	Pass
Static Load Limit @250 PSI @500 PSI	ASTM F970	0.007” 0.012”
Dynamic Rolling Load	ASTM F2753	No Change, No Damage (@10,000 cycles)
G-Max	Clegg	343 avg.
Impact Insulation Class (IIC)*	ASTM E492	55
Delta IIC*	ASTM E2179	23
High Frequency IIC (HIIC)*	ASTM E3222	60

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