

Integrity Motivate

Calendered Rubber

BUILT ON
itsTRU®
TECHNOLOGY

PRODUCT ATTRIBUTES

- **2mm Calendered Rubber Surface Layer**
Features a factory-applied PUR system, and heat-welded seams help provide a sterile environment
- **5mm Vulcanized Composition Rubber Motivate Base Layer**
Provides excellent safety, ergonomic, and acoustic performance

PVC
FREE

Engineered for comfort and safety, Integrity Motivate uses patented itsTRU® technology to fusion-bond a PUR-coated calendered rubber surface layer to 5mm of Ecore's VCR base layer. This two-layered PVC-free surface is manufactured to reduce the severity of fall-related injuries while mitigating liability. Ergonomic and quiet underfoot, Integrity Motivate creates a more comfortable space to work.



APPLICATIONS

- Clinical/Labs
- Medical/Acute Care
- Therapy/Rehab
- Multi-purpose/Courts
- Locker/Restrooms
- Common Areas
- Retail
- Public Spaces
- Entrances
- Childcare/Playzones
- Corporate/Offices

BENEFITS

- Factory-applied PUR system
- Hygienic because of heat-welded installation
- Quiet underfoot
- Ergonomic
- Colors create more calming, peaceful environments

NOMINAL DIMENSIONS

Available as a standard sheet, 7mm thickness. Talk to your local sales rep to determine availability, pricing, minimums, and lead times.



58" [1.47m] x 30LF [9.14m]
Thickness: 7mm
[2mm surface layer + 5mm VCR base layer]

NRG[®]



Force Reduction: 11.2%
Absorption of impact energy



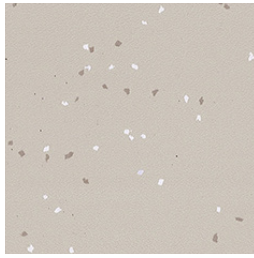
Energy Restitution: 67.4%
Useful return of impact energy

Typical Deltec Field Tester Results

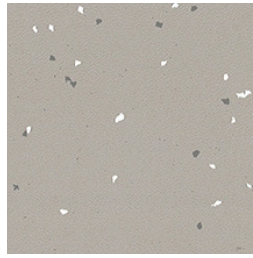


Integrity Motivate

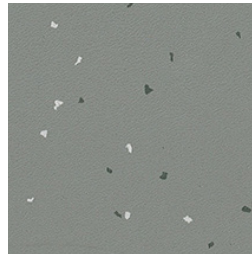
COLOR SWATCHES



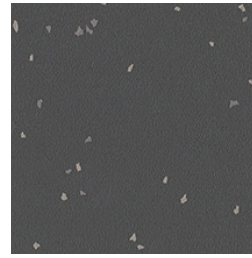
Morning Dew 1700



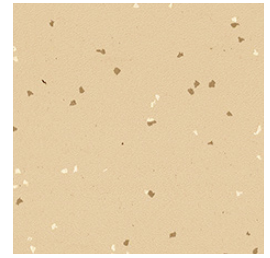
Frost Point 1701



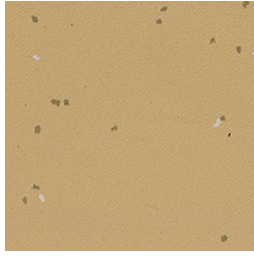
Sea Cave 1702



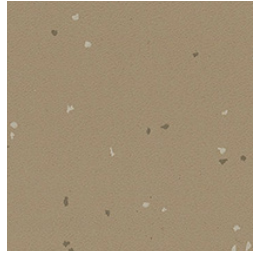
Dark Skies 1703



Windy Day 1704



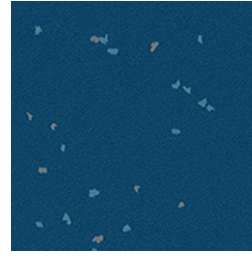
Sandy Beach 1705



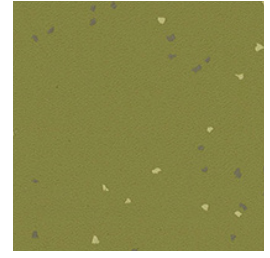
Dusty Road 1706



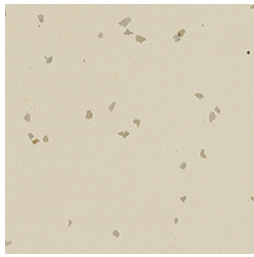
Partly Cloudy 1707



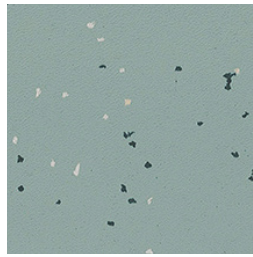
Tidal Wave 1711



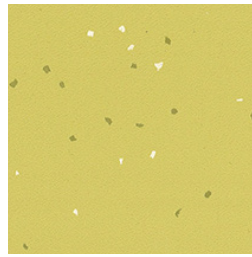
Deep Meadow 1713



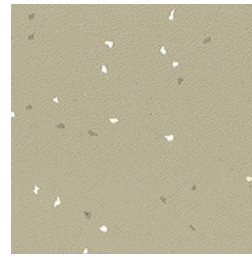
White Sand 1708



Clear Skies 1710



Green Pastures 1712



Ocean Haze 1709

TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results
Recovery after Static Load	ASTM F970	0.003"
Recover after Static Load (@1,000 psi after 96 hrs)	ASTM F970 Modified	0.003"
Coefficient of Friction	ASTM D2047	>0.6
VOC Compliant	CA01350	Pass
Flammability Critical Radial Flux	ASTM E648	Class I
Smoke Development	ASTM E662	Pass
Abrasion Resistance	ASTM D3389	Pass
Antimicrobial Resistance Test	ASTM G21	Pass
Resistance to Light	ASTM F1515	Pass
Resistance to Heat	ASTM F1514	Pass
Sound Transmission Class [STC]*	ASTM E90	53
Impact Insulation Class [IIC]*	ASTM E492	52
Delta IIC*	ASTM E2179	24
Floor Impact Sound	ASTM E3133	77.4dBA

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