

RageTurf dBTile

Turf Tiles for Acoustic Solutions

PRODUCT ATTRIBUTES

- **12mm Pile Height Polyethylene RageTurf Surface Layer**
Provides excellent durability and slip resistance
- **2.5" Molded VCR dBTile Base Layer***
Upcycled VCR molded base layer provides extreme shock absorption and extreme noise reduction.

*Installed using Ecore's Quad Blok installation system. Quad Bloks allow the flooring system to float and the tiles to be installed in conjunction with Performance dBTiles.



RageTurf dBTile [decibel] features a dense, textured polyethylene surface layer factory fusion bonded to a molded vulcanized composition rubber base. While too abrasive to fall or dive on, this consistent and tight surface is ideal for all footwork drills and can be used with Performance dBTile. This 2-foot by 2-foot molded tile is designed for areas where ultimate sound and shock absorption are required. RageTurf dBTile mitigates the shock and sound resulting from weights being released onto its surface by absorbing impact.



APPLICATIONS

- Functional Training
- Free Weights
- Therapy / Rehab

*Not designed for Olympic-Style weightlifting and cannot be used under cardio equipment.

BENEFITS

- Sustainable
- Ease of maintenance
- Slip-resistant
- Easy installation with Quad Blok installation system

NOMINAL DIMENSIONS

Available as a standard in 24" x 24" tiles. Talk to your local sales rep to determine availability, pricing, minimums, and lead times.



75.5mm x 24" [.61m] x 24" [.61m]



Quad Blok: 11/16" H x 8" x 8"

Adhesive = 1 28oz Tube / 28 Quad Bloks

NRG =



Force Reduction: 71.3%
Absorption of impact energy



Energy Restitution: 39.8%
Useful return of impact energy

Typical Deltec Field Tester Results



RageTurf dBTile

COLOR SWATCHES



Green

TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results
Force Reduction	Deltec Field Tester	71.3%
Energy Restitution	Deltec Field Tester	39.8%
Vertical Deformation	Deltec Field Tester	8.5mm
G-Max	Clegg	43
Tufted Pile Height		.47"
Flammability - Pill Test	ASTM D2859	Pass
Coefficient of Friction	ASTM D2047	>0.8
Impact Insulation Class [IIC]*	ASTM E492	72
Delta IIC	ASTM E2179	34

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