

# ECOMax for Fitness



Rugged and durable, ECOMax is a square, beveled tile featuring a patented footed system. This 1-inch molded tile is designed specifically for use in weight rooms. Able to withstand the rigors of dropped free weights in a weight room, ECOMax provides enhanced acoustical performance by absorbing impact energy. ECOMax also offers continuous under foot comfort and tested slip resistance to prevent injuries and falls.

## Markets

- Hospitality
- Education
- Corporate
- Multifamily
- Public Buildings
- Retail

## Applications

- Selectorized Strength
- Free Weights
- Olympic Style Lifting
- Functional Training
- Cardio

## Benefits

- Extreme durability and force reduction for heavy free weight training
- Easy installation with Quad Blok installation
- Slip-resistant
- Durable

# Product Information

### Nominal Dimensions:

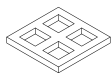
Available as a standard in tiles. Talk to your local agent to determine availability, pricing, minimums, and lead times.

#### 1" Tile



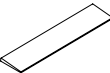
24" (610mm) x 24" (610mm)  
Thickness: 1" (25.4mm)

#### QuadBlok for 1" Tile



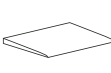
1/2" H x 4 3/4" x 4 3/4"  
Adhesive: 1 28oz tube/40 Quad Bloks

#### Reducers 1" Tile



4" (102mm) x 48" (1.22m)  
Thickness: 1" (25.4mm)

#### ADA Ramp 1" Tile



12" (305mm) x 48" (1.22m)  
Thickness: 1" (25.4mm)

[View Colors](#)

THE NRG FACTOR

NRG

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46.3%

Force Reduction

Absorption of impact energy

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52.1%

Energy Restitution

Useful return of impact energy

Safety

Ergonomics

Acoustics

# Technical Details

Performance Criteria	Test Standard	Typical Results
Recovery after Static Load (@400psi)	ASTM F970 Modified	0.005"
Coefficient of Friction	ASTM D2047	>0.8
FloorScore	CA01350	Certified
Abrasion Resistance	ASTM D3389	Pass
Flammability - Pill Test	ASTM D2859	Pass
Impact Insulation Class (IIC)*	ASTM E492	56
Delta IIC*	ASTM E2179	27

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

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