

ELITE

Elite one-inch footed tiles are designed to provide superior cushioning, support, durability, and exceptional noise and shock absorption. Elite tiles are engineered to withstand the repeated dropping of heavy weights, and can be easily replaced if damaged.



PRODUCT FEATURES

- Sound and shock absorbent
- Easy installation and maintenance
- Slip resistant, wet or dry
- Extremely durable
- Custom color and logo options
- Meets ADA standards

- Low life-cycle costs
- Made in the U.S.A.
- 15 year limited warranty

APPLICATIONS

- Playgrounds
- Fitness Areas
- Heavy equipment areas
- Free weight & dumbbell areas

PRODUCT OPTIONS

1" x 24" (61cm) x 24" (61cm)

Elite tiles offer faster installation than traditional glue-down systems. The unique dowel rod fastening system provides the ability to move or replace tiles as desired.

PHYSICAL DATA

PERFORMANCE CRITERIA DENSITY

Tile Standard Tolerances
Tensile Strength
Flexibility
Static Load (400 lb/in²)
Coefficient of Friction
Thermal Conductivity
Ambient Noise Reduction
Impact Insulation Class
Sound Transmission Coefficient
Water Permeation Rate
Abrasion (2000 cycles, H18Wheels)

TEST METHOD

Manufacturer
ASTM D412
ASTM F137
ASTM F970
ASTM 2047
ASTM C518
ASTM C423
ASTM E492
ASTM 413
Manufacturer
ASTM D3389

RESULTS

Width: ± 1/8-inches Thickness: ± 1/8-inches
200 lb/in² min.
Pass 1/4-inch mandrel
< 0.005 in.
Greater than 0.9-inches
0.406 BTU-in/hr-ft² -°F
0.10 Sabin/ft²
49
51
0.045 cm./sec.
1 or 0.20 mg loss/cycle