



Spec | Achieve Modular Tiles

DESCRIPTION

MATERIALS: Manufactured from 100% Vulcanized Composition Rubber and EPDM granules bound in both the underlayment and wear surfaces with a wear and weather-resistant polyurethane. Quad Blok Connection System manufactured from 100% post-consumer Vulcanized Composition Rubber granules encapsulated in a wear and water-resistant elastomeric network.

ATTRIBUTES: This system consists of a molded vulcanized composition rubber tile with an integrated wear surface and a durable polyurethane-bound layer that enhances abrasion resistance and long-term performance. Its dense rubber construction delivers superior shock absorption, sound attenuation, and impact protection, while the Quad Blok mechanical interlocking system enables secure installation without adhesive when applicable. The slip-resistant surface improves safety in high-performance environments and is engineered to withstand heavy rolling loads and high-impact activities.

APPLICATIONS

Indoor and outdoor fitness facilities, strength and conditioning centers, free weight areas, cardio areas, functional training zones, locker rooms, and high-impact athletic environments.

PHYSICAL CHARACTERISTICS

SURFACE:	Molded vulcanized rubber surface with textured finish
THICKNESS:	1"
DENSITY:	60.0 pcf (surface layer)
TILE SIZE:	24" x 24" x 1"
TILE TOTAL WEIGHT:	≈20 lbs

WARRANTY

PLAE warrants that 1" Achieve Tile, when installed using its recommended procedures and adhesives, shall be free of manufacturing defects under normal use for a period of 15 years from the date of original installation. Refer to Achieve Tile's warranty for full details.

TECHNICAL CHARACTERISTICS

PERFORMANCE

Abrasion Resistance
Coefficient of Friction
Chemical Resistance
FloorScore
Surface Layer Density
Rubber Flooring Performance

STANDARDS

ASTM D3389
ASTM D2047
ASTM F925
CA 01350
ASTM D297
ASTM F1551

AVG. TEST RESULTS

Pass
> 0.8
Good, No Change
Pass
60.0 pcf
Compliant