

ECOmax for Live & Play Surfaces



ECOmax tiles for Live and Play Surfaces are manufactured with proprietary processes that mold a dense 2.5mm vulcanized composition rubber (VCR) and EPDM surface layer to a footed VCR base. These 24" x 24" tiles provide exceptional safety and drainage characteristics to outdoor play areas, rooftop, and patio applications.

Markets

- Hospitality
- Education

Applications

- Rooftops & Patios
- · Childcare / PlayZones
- K-12 / Higher Education

Benefits

- · Will withstand repeated heavy weight impact
- Easy installation with Quad Blok installation
- · Superior drainage for outdoor use
- Durable

Product Information

Nominal Dimensions:

THE NRG FACTOR

≫ 7

74.9%

Force ReductionAbsorption of impact energy



44.4%

Energy RestitutionUseful return of impact energy







Safety

Ergonomics

Acoustics

2.5" Tile



24" (610mm) x 24" (610mm) Thickness: 2.5" (63.5mm) (Minimums apply)

Available as a standard in tiles. Talk to your local agent to

determine availability, pricing, minimums, and lead times.

Quad Blok

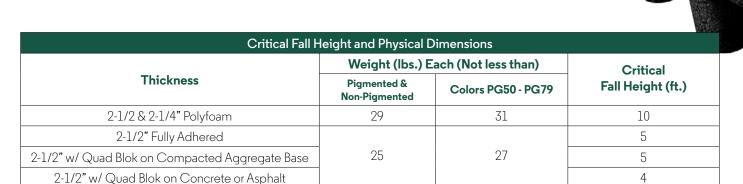
17mm x 8" x 8" 1 28oz tube/40 Quad Bloks



ADA Ramp

64" (1625mm) x 30" (762mm) Thickness: 2.5"(63.5mm)

View Colors



Physical Testing - Typical Results			
Characteristic	Test Method	Pigmented & Non-Pigmented ECOmax Tiles	ECOmax (Colors PG50 - PG79)
Density*	ASTM D297	58 pcf	80 pcf
Tensile Strength*	ASTM D412, DIE C	180 psi	250 psi
Elongation at Break*	ASTM D412, DIE C	50%	70%
Abrasion Resistance*	ASTM D3389	Pass	Pass
Coefficient of Friction*	ASTM D2047	0.8	0.8
Flammability - Pill Test	ASTM D2859	8 of 8 samples passed	8 of 8 samples passed
Wheel Chair Accessibility	ASTM F1951-08	Pass	Pass
Lead Content	US EPA Method 3052:1996	Pass	Pass

*testing on surface layer only

