



To Market® | ATMOSPHERE® Recycled Rubber Flooring

Earthshapes Collection² - Photon and Quantum

All Atmosphere® colors and patterns are available in both interlock and straight edge formats. Interlocking tiles are easy-to-install and can be removed, replaced or flipped over for double life of the mats. Atmosphere® is easy to maintain and provides unlimited design flexibility for end-use applications in office, educational, institutional, health care and retail environments. **No adhesive is required for interlocking tiles**, allowing for a green installation and providing substantial savings in adhesive and labor installation costs.

ENVIRONMENTAL BENEFITS

- Provides excellent indoor air quality; contains little to no volatile organic compounds (VOCs)
- The manufacturer of this product strictly enforces environmental technologies that do not pollute the air, ground or water.
- Contains up to 23% post-industrial recycled content
- Up to 7.5 tires saved from landfill for every 100 SF of Atmosphere® sold
- A recyclable product
- To Market accepts products at the end of their life to be reused and recycled in an effort to cut down on landfill waste and reduce the demand on natural resources.

LEED INFORMATION

Materials and Resources (MR)- This product can contribute to attaining a point in the Materials and Resources credit for Recycled Content as it contains up to 23% post-industrial content.

Environmental Quality (EQ)- The adhesive used for the straight edge format will also contribute to attaining the Environmental Quality credit for Low-Emitting Materials.

LEED CREDIT	CATEGORY DESCRIPTIONS	QUALIFYING DESCRIPTION	PTS
MR CREDIT 4.1 Materials & Resources	Recycled Content: 10% (Post-consumer + 1/2 Pre-consumer)	Contains up to 23% post-industrial materials	1
MR CREDIT 4.2 Materials & Resources	Recycled Content: 20% (Post-consumer + 1/2 Pre-consumer)	Contains up to 23% post-industrial materials	1
EQ CREDIT 4.1 Environmental Quality	Low-Emitting Materials-Adhesives & Sealants	Low-VOC; complies with SCAQMD #1168	1

SPECIFICATIONS

Product Name: Atmosphere® 4 – Photon and Quantum

Straight Edge Mat Size: 38"x38"
Thickness: 5/32" (4mm)
Also available in 6mm, 8mm, and 10mm
Weight: 1 lb./square foot
Square Foot/Tile: 10.02 square feet

Interlock Mat Size: 37"x37"
Thickness: 5/16" (8mm)
Also available 10mm
Weight: 2 lbs./square foot

SPECIFICATIONS & ENVIRONMENTAL INFORMATION

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	Square Foot/Tile: 9.50 square feet
Composition: (To Market proprietary combination*)	Colored EPDM (Ethylene-Propylene Diene Monomer) granules
Abrasion Resistance:	ASTM-C501 0.502 grams / 1000 cycles±5mg
Density (pcf):	ASTM-D3676 66 lbs. / cubic foot
Shore Hardness:	ASTM-D2240 65
Static Load Limit:	ASTM-F970-87 0.0% residual compression
Compression:	ASTM-D395 9.7%
Critical Radiant Flux:	ASTM-E-648-94A Class I / Class II See your To Market Sales Representative for details
Indoor Air Quality:	Product passes VOC Emissions - Washington State Adhesive used with straight edge format, DINO FLEX CX - 941 complies with SCAQMD Rule #1168 as required by LEED. MSDS available upon request.
Acoustic Rating:	Superior
Elongation at Break:	ASTM-D412 120%
Tensile Strength:	ASTM-D412 290.2 lbs. / square inch
Coefficient of Friction: (James test method)	ASTM-D2047-93 1.04 Dry 1.05 Wet
Accelerated Floor Trafficking:	5 – no change in performance
Stain Resistance:	ASTM-D543 No change (ammonia, bleach, rust, grass, coffee, fruit juice, cola, ink, lipstick)
Custom:	Custom colors, logo or graphic designs. See your sales representative for details.

ADDITIONAL BENEFITS

- Will not promote microbial or fungal growth
- Homogeneously mixed
- "60,000 mile floor™," providing exceptional durability and performance
- Superior resilience and comfort under foot
- Anti-fatigue and superior stain resistance
- Extraordinary vibration dampening qualities for foot and rolling traffic noise
- Outstanding slip resistance, wet or dry