

# ATMOSPHERE PHOENIX



TO MARKET

## PRODUCT SPECIFICATION

Composition	Varies per product and construction Styrene Butadiene Rubber (Granulated SBR) is 100% post-consumer recycled tires Ethylene-Propylene Diene Monomer (Colored Grains of EPDM) contain varying levels of pre-consumer recycled content.
Installation	Straight Edge Tile – Glue down Interlocking Tile – Loose Lay
Size	Straight Edge Tile – 38” x 38” Interlocking Tile – 37” x 37”
Thickness	Through-Body Color Tiles – 4, 6, 8 or 10mm Strata Tiles: 7, 8, 10 or 12mm
Certifications	FloorScore®; ISO-9001 / ISO-14001
Warranty	10-Year Commercial
Abrasion & Wear Resistance	ASTM-C501 - 0.502 grams / 1000 cycles – 5mg
Density (PCF)	ASTM-D3676 - 66 lbs. / cu.ft.
Shore Hardness	ASTM-D2240 - 65
Static Load Limit	ASTM-F970 – 87 0.0% residual compression (standard test method for static load limits – 250 lbs. / sq. inch loading)
Compression	ASTM-D395 – 9.7%
Critical Radiant Flux	ASTM-E648-94A – Class I / Class II (complete details available upon request) (Port Authority of NY and NJ) See your To Market Sales Representative for details.
Indoor Air Quality	Product passes VOC Emissions – Adhesive used with straight edge mat format, Chemrex CX-941, complies with SCAQMD Rule # 1168 as required by LEED®. MSDS available upon request.
Acoustic Rating	Superior – ASTM-E989-06 / E492-96 – 4mm 11C 57 / 8mm 11c 59 (Impact Sound Transmission/Impact Insulation Class – tested on concrete with plenum)

<b>Elongation at Break</b>	<b>ASTM-D412 120%</b>
<b>Tensile Strength</b>	<b>ASTM-D412 290.2lbs. / square inch</b>
<b>Coefficient of Friction</b>	<b>ASTM-D2047-93 1.04 Dry / 1.05 Wet (James test method) Exceeds ADA recommended of .60 for flat surfaces / .80 for ramps</b>
<b>Accelerated Floor Trafficking</b>	<b>5 – no change in performance</b>
<b>Chemical/Stain Resistance</b>	<b>ASTM-F925 No Change (ammonia, bleach, rust, grass, coffee, fruit juice, cola, ink, lipstick)</b>
<b>Custom</b>	<b>Custom colors, logo or graphic designs available</b>
<b>Country of Manufacture</b>	<b>Canada</b>

**For additional information + product samples, please contact To Market Global.**