

STYLE NAME	Atmosphere Phoenix
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)
ELONGATION AT BREAK	ASTM-D412 120%

(ATMOSPHERE
PHOENIX COLLECTION)

REV. 9-30-22

TENSILE STRENGTH	ASTM-D412 290.2lbs. / square inch
COEFFICIENT OF FRICTION	ASTM-D2047-93 1.04 Dry / 1.05 Wet (James test method) Exceeds ADA recommended of .60 for flat surfaces / .80 for ramps
ACCELERATED FLOOR TRAFFICKING	5 – no change in performance
CHEMICAL / STAIN RESISTANCE	ASTM-F925 No Change (ammonia, bleach, rust, grass, coffee, fruit juice, cola, ink, lipstick)
CUSTOM	Custom colors, logo or graphic designs available
COUNTRY OF MANUFACTURE	Canada

FOR ADDITIONAL INFORMATION + PRODUCT SAMPLES, PLEASE CONTACT TO MARKET GLOBAL.