



# ATMOSPHERE

## RECYCLED RUBBER FLOORING

### SPECIFICATIONS

Specs pertain to all Atmosphere® styles unless otherwise noted

Will not promote microbial or fungal growth

"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

**Size:** *Straight Edge Mat:* 38" x 38"  
Weight: 1 lb./sq. ft.

*Interlock Mat:* 37" x 37"  
Weight: 2 lbs./sq. ft.

*Runway™ Roll:* 4' x 25' or 4' x 50'  
Weight: 1.0 lbs./sq. ft.

*TuffTREAD™:* 12" x 12"  
Weight: 2 lbs./tile/sq. ft. (9.88kg/m2)

Thickness: 5/32" (4mm) (Also available in 6mm, 8mm, & 10mm)  
sq. ft./tile: 10.02 / sq. ft.

Thickness: 5/16" (8mm) (Also available in 6mm and 10mm)  
Square Foot/tile: 9.50 sq. ft.

Thickness: 4mm (5/32") , 6mm, 8mm & 10m  
Sq foot/per 25' Roll: 100 sq. ft./ 25' roll

Thickness: 3/8"

**Composition:** 100% Post Consumer Recycled Tire (To Market proprietary combination)  
Granules SBR (Styrene Butadiene Rubber)  
Colored EPDM (Ethylene-Propylene Diene Monomer)

*TuffTREAD™:* 100% recycled heavy-duty truck and aircraft rubber tires and belt material with reinforcement.  
Surface Aspect: Buffed, chenille-like nylon integrated into a woven polypropylene mesh.  
Primary Backing: Non-flammable solid adhesive base

**Floorscore® Certificate:** SCS-FS-02937

**Abrasion & Wear Resistance:** *Atmosphere Mats:* ASTM-C501 0.502 grams / 1000 cycles ± 5mg  
*Runway™:* ASTM-D3389-05/ASTM C501 0.73g/loss  
*TuffTREAD™:* Wear Index – 1/g = 53.9

**Density (pcf):** *Atmosphere Mats:* ASTM-D3676 66 lbs. /cu. ft.  
*Runway™:* ASTM-D3676-07 66 lbs. /cu. ft.

**Shore Hardness:** *Atmosphere Mats:* ASTM-D2240 65  
*Runway™:* ASTM-D2240-05 60 ± 5

**Static Load Limit:** *Atmosphere Mats:* ASTM-F970-87 0.0% residual compression  
*Runway™:* 0.006 residual indentation (95% color tested)  
(standard test method for static load limits - 250 lbs. / sq. inch loading)

**Compression:** *Atmosphere Mats:* ASTM-D395 9.7%  
*Runway™:* ASTM-D395-03 9.70% (compression set under constant force)

**Critical Radiant Flux:** *Atmosphere Mats:* ASTM-E-648-94A - Class I / Class II (complete details available upon request)  
*Runway™:* ASTM-E-648 – Class I / Class II  
(Port Authority of NY and NJ) See your To Market Sales Representative for details

**Indoor Air Quality:** Product passes VOC Emissions - Washington State / FloorScore® certified  
Adhesive used with *Straight Edge Mat* format, Chemrex CX-941,  
with *Runway™* PU350 Premium Adhesive, with *TuffTREAD™* Chemrex CX-990 or equivalent  
complies with SCAQMD Rule #1168 as required by LEED®. MSDS available upon request.