

Nominal Dimensions	12" x 12" x 0.080" (2 mm) Tiles, 40 per carton 24" x 24" x 0.080" (2 mm) Tiles, 15 per carton
Finish	Smooth, Urethane Factory Finish
ASTM F1066 - Vinyl Composition Tile	Exceeds Requirements
ASTM E648 (NFPA 253) - Critical Radiant Flux	Passes; Class 1, ≥ 0.45 W/cm ²
ASTM E662 (NFPA 258) - Smoke Density	Passes; ≤ 450
ASTM D2047 - Static Coefficient of Friction	≥ 0.5
<i>ADA Standards for Accessible Design states the floor surface shall be stable, firm and slip resistant. Our test results utilize the James Machine as described in D2047 and as described in UL410 for floor covering materials (FCM) utilizing a leather foot under dry conditions. Maintenance processes and commonly utilized site applied finishes, polishes and other sealers to maintain resilient flooring products will change the walking surface and ultimately the Static Coefficient of Friction.</i>	
ASTM F970 - Static Load Resistance	Passes; < 0.005 " Indentation @ 250 psi
ASTM F970 - Static Load Resistance (Modified)	Passes; ≤ 0.005 " Indentation @ 5000 psi
<i>ASTM F970 testing at loads above 250 psi is outside the scope of the test method. Since testing is conducted on flooring product alone, our stated results do not take into consideration chosen adhesive, any utilized underlayments and/or substrates or subfloors. These results should not be construed as an indicator of installed flooring performance.</i>	
ASTM F925 - Chemical Resistance	Excellent, Additional Chemicals Chart Available
<i>ASTM F925 testing is utilized to ensure flooring materials will stand up to certain household standard chemistries. Additional chemical resistance testing performed using this test method is for informational and guidance purposes only. Proper maintenance will have an effect on chemical resistance, but the best defense against a negative effect is to clean the drop/spill from the flooring surface immediately.</i>	
ASTM F2240 - Hardness	Shore D; ≥ 65
ASTM D3389 - Abrasion Resistance	Excellent, ≤ 1 g loss after 1,000 cycles
ASTM F2199 - Dimensional Stability	Excellent, ≤ 0.020 " per linear foot
ASTM F1514 - Heat Stability	Excellent, $\Delta E \leq 8$
ASTM F1515 - Light Stability	Excellent, $\Delta E \leq 8$
ASTM F1914 - Residual Indentation	Excellent, $\leq 8\%$ after 24 hour recovery
Sustainability Information	Contributes to LEED v4/4.1 FloorScore Certification Meets CA 01350 Requirements NSF/ANSI 332 Platinum Certification Contains No Recycled Content
Acclimation Time	48 Hours
Service & Storage Temperature	65° - 85° F

Warranty

20 Year Commercial

Approved Adhesives

Consult Traverse

Technical Support

info@traverseflooring.com
