

ABDEFENDER® RUBBER TILE FLOOR

TECHNICAL SPECIFICATIONS

	Metric	Imperial
Gauge	3 mm	0.118"
Sizes	904 mm x 904 mm 451 mm x 451 mm Micro Ground™	35.600" x 35.600" 17.755" x 17.755" Micro Ground™
Product Classification: ASTM F1344 - Rubber Tile Floor	Type I, A or B (Homogeneous)	
ASTM D2047 – Static Coefficient of Friction (leather/Neolite)	≥ 0.5	
ASTM D3389 – Abrasion Resistance (H-18 500 g @ 1,000 cycles)	Pass	
ASTM E84 – Surface Burning Characteristics	Class A	
ASTM E648 – Critical Radiant Flux CRF (W/cm²)	≥ 0.45	
ASTM E662 – Smoke Density	≤ 450	
ASTM F925 – Chemical Resistance	Meets requirements (details upon request)	
ASTM F970 – Static Load	≤ 0.005"	
ASTM F1514 – Heat Stability	ΔE ≤ 8.0	
ASTM G21 – Antimicrobial Resistance Test	Pass (28 days)	
CAN/ULC S102.2 - Surface Burning Characteristics	FSV ≤ 25 and SDV ≤ 50	
Indoor Air Quality (IAQ): Volatile Organic Compounds (VOC’s)	FloorScore Certified by SCS Certification Registration Number SCS-FS-01492	
Adhesives: AD-777 AD-590, AD-599MR AD-599MR	Regular traffic Heavy rolling loads High Moisture Substrate	
Limited Wear Warranty	10 years	
Antimicrobial		
IMPORTANT: All ABDefender Rubber Flooring, through its composition and without the use of antimicrobial chemicals, does not promote microbial growth.		

Please note that technical web site documents prevail.

