



AmericanBiltrite
Flooring

AB PURE™ TILE & SHEET RUBBER

TECHNICAL SPECIFICATIONS

	Series	Metric	Imperial
Gauge	ABT, ABS ABA, ABR, ABF, ABM	2 mm / 3 mm 3 mm	0.080" / 0.118" 0.118"
Sizes: Sheet Tile	ABS ABT ABR ABR ABA, ABF, ABM ABA, ABF, ABM	1,5 m x 15,2 m 452 mm x 452 mm 900 mm x 900 mm 450 mm x 450 mm 905 mm x 905 mm 452 mm x 452 mm	60" nominal x 50' 17 13/16" x 17 13/16" 35 1/2" x 35 1/2" 17 11/16" x 17 11/16" 35 11/16" x 35 11/16" 17 13/16" x 17 13/16"
Composition	Homogeneous		
ASTM D 3389 – Abrasion Resistance (H-18 500 g @ 1,000 cycles)	Pass		
ASTM E 648 – Critical Radiant Flux CRF (W/cm ²)	> 0.45		
ASTM E 662 – Smoke Density	≤ 450		
ASTM E 989 / E492 – Sound Absorption (with a suspended ceiling)	IIC 59		
ASTM F 925 – Chemical Resistance	Exceeds		
ASTM F 970 – Static Load (modified at 1000 psi for tile/ 2000 psi for sheet)	≤ 0.005"		
ASTM F 1514 – Heat Stability	ΔE ≤ 8.0		
ASTM F 1515 – Light Stability	ΔE ≤ 8.0		
ASTM F 1344 – Standard specification for Rubber Tile	Class 1, A or B		
ASTM F 1859 – Standard specification for Rubber Sheet	Type I		
ASTM G 21 – Antimicrobial/Antifungal Resistance Test	Pass (28 days)		
Indoor Air Quality (IAQ): Volatile Organic Compounds (VOC's)	FloorScore Certified by SCS Certification Registration Number SCS-FS-01492		
Adhesives: AD-777 AD-535	Regular traffic Heavy rolling loads, under patients' beds, non-acclimatized entrance zones		
Limited Wear Warranty	10 years		
Resistance to oils and greases			
AB PURE™ is not recommended for environments where it could be exposed to oils and greases, whether mineral, animal or vegetable.			
Antimicrobial/Antifungal			
IMPORTANT: All AB PURE™ rubber flooring contains inhibitors that gives this flooring antimicrobial and antifungal properties.			

Please note that technical web site documents prevail.

