



AmericanBiltrite
Flooring

ULTRACERAMIC

TECHNICAL SPECIFICATIONS

	Metric	Imperial
Gauge	4.00 mm	0.157"
Sizes	305 mm x 610 mm 457 mm x 457 mm	12" x 24" 18" x 18"
Wear Layer Thickness	0.12 mm (0.005")	
ASTM E 648 – Critical Radiant Flux CRF (W/cm ²)	> 0.45	
ASTM E 662 – Smoke Density	≤ 450	
ASTM F 925 – Chemical Resistance	Exceeds	
ASTM F 970 – Static Load (modified at 300 psi)	≤ 0.005"	
ASTM F 1066- Standard Specification for Vinyl Composition Floor Tile	Class 2	
ASTM F 1265- Resistance to Impact for Resilient Floor Tile	Excellent	
Adhesives: PS-30 AD-535	Regular traffic Special conditions (see adhesive quick check chart)	
Joint sealer	JS 100 (mandatory for seams without grout)	
Indoor Air Quality (IAQ): Volatile Organic Compounds (VOC's)	FloorScore Certified by SCS Certification Registration Number SCS-FS-03325	
Limited Wear Warranty	Limited (see warranty for residential use)	

Please note that technical web site documents prevail.

