

MANNINGTON  
COMMERCIAL

STONE

Antico®  
COLLECTION

DESIGNED IN ENGLAND AND MADE IN THE USA,  
THE AMTICO COLLECTION  
EMBODIES AESTHETIC BEAUTY AND  
SUPERIOR PERFORMANCE.



FRAGMENT Astro AROSFR33, Comet AROSFR78 and Meteor AROSFR44

COVER: Fossil Limestone AROSFL33



WARM DARK Stria Sand AROSMS47 in Broken Bond Layout



NEUTRAL DARK Stria Basalt AROSMS43, Stria Lava AROSMS44 and Stria Silt AROSMS40



COOL DARK Graphite Slate AROSSL23



COOL LIGHT Exposed Concrete AROSEC30 in Brick Block Layout



# AMTICO TECHNICAL SPECIFICATIONS

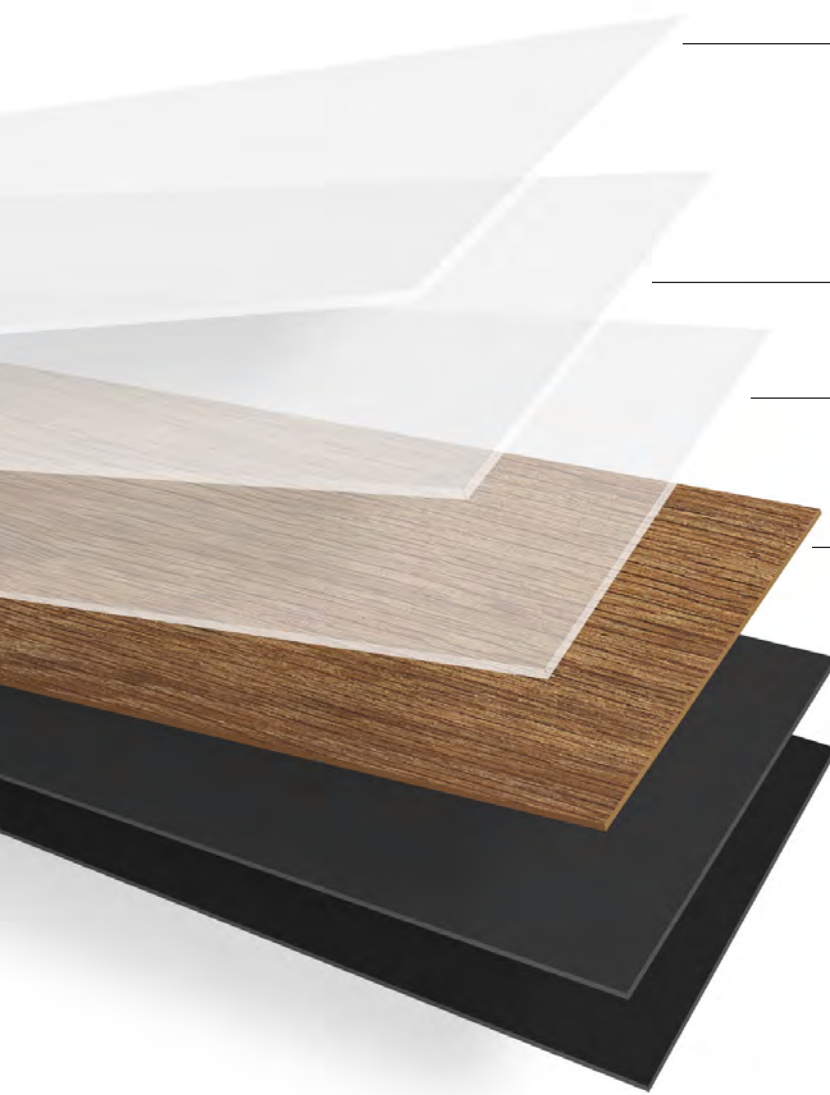
Style	Amtico Collection - Stone
Construction	Luxury Vinyl Tile with bevelled edges
Wear layer thickness	40 mil (1mm)
Overall thickness	0.096" (2.5mm)
Sizes (style dependent)	305 x 305mm (12" x 12"), 305 x 457mm (12" x 18"), 305 x 610mm (12" x 24"), 457 x 457mm (18" x 18") Other sizes available - refer to brochure matrix for specific product sizes
Pieces per carton	45 pcs of 12" x 12" 30 pcs of 12" x 18" 20 pcs of 12" x 24" 20 pcs of 18" x 18"
Coverage per carton	45 sq. ft. Depends on the product and product size
Specification (ASTM F-1700)	Class 3 Type A & B
Heat stability (ASTM F-1514)	Passes
Stain & chemical resistance (ASTM F-925)	Passes
Wear Group Classification (EN 685)	23/34/43
Third Party Certification	FloorScore
Rapidly Renewable Resource Content	4% by total product weight
Abrasion Resistance (EN 660)	Group T
Flammability/Smoke Emissions (EN 13501-01 ASTM E648, ASTM E662)	Bfl-s1 Class 1, < 450 (non-flaming mode)
N.B.S. smoke chamber test (ASTM-E-662)	<450 (non-flaming mode)
Slip Resistance (DIN 51130, EN 13893, ASTM C1028)	R9, Class DS, 1.0 (dry coefficient of friction), ADA complaint Residual
Residual Indentation (EN 433, ASTM F1914)	Passes
Light Stability (ISO 105-B02, ASTM F1515)	> 7, Passes
Dimensional Stability (EN 434, ASTM F2199)	Passes
Curl (EN 434)	Passes
Flexibility (EN 435, ASTM F137)	Passes
Castor Chair Resistance (EN 425)	Passes
Electrostatic Performance (EN 1815, ISO 6356)	< 2kV
Sound Reduction (DIN 52210, EN ISO 140-8/EN ISO 717-2)	4 dB
Thermal Resistance (EN 12664)	0.021 m2K/W (underfloor heating suitable)
Thermal Conductivity (DIN 52612)	0.4 to 0.65 W/mK 3.0 to 4.5 BTU/in/ft2/°F
NF-UPEC Classification (NF189 certificate No 326-001.1)	U4P3E2C2
Static Load Limit (ASTM 970)	(Armstrong Modified @1000 PSI): Pass
Resistance to Heat (ASTM 1514)	Passes
Emissions (CDPH section 01350, DIBt/AgBB, AFSSET)	Passes





## AMTICO MULTI-PERFORMANCE SYSTEM (MPS)

The Amtico Collection's finishes innovatively combine texture, color, and pattern to create a vibrant product ideal for expressing any design vision. Our diverse product collection includes wood, stone, and abstract visuals. The Amtico Collection is extremely durable and highly flexible, allowing for design creativity and proven performance. Our floors are constructed using our world leading Multi-Performance System (MPS), providing the most durable and highest fidelity offering in LVT, backed by our 20 year commercial warranty.



### URETHANE COATING

Our proprietary surface treatment provides exceptional wear resistance to ensure the floor retains its authentic aesthetics for years to come. Added slip, scuff, stain resistance, in addition to lower maintenance, translates to an overall lower total cost of ownership.

### PERFORMANCE WEAR LAYER 1

Ceramic infused for improved slip resistance and durability. (R9 rating)

### PERFORMANCE WEAR LAYER 2

High-density layer. Engineered to withstand indentations and protect against everyday wear and tear.

### AESTHETIC LAYER

Our in-house design team creates aesthetic visuals with remarkable realism and clarity, by utilizing the latest technology in imaging, texturing, and finishing.

### BACKING LAYERS

The final supporting layers provide a foundation for the aesthetic layers, to guarantee high performance for years to come.

Amtico LVT contains rapidly renewable and pre-consumer recycled content, and is 100% recyclable.