Arteca® COLLECTION

MANNINGTON COMMERCIAL®

COVER: PILGRIM OAK AR0W8130 In Woven, Stripwood Layout
ABOVE: YORK OAK AR0W8160 in Basket Weave Layout

SHORE OAK - AR0W8180 in Herringbone Layout

INK WASH WOOD AR0W8230

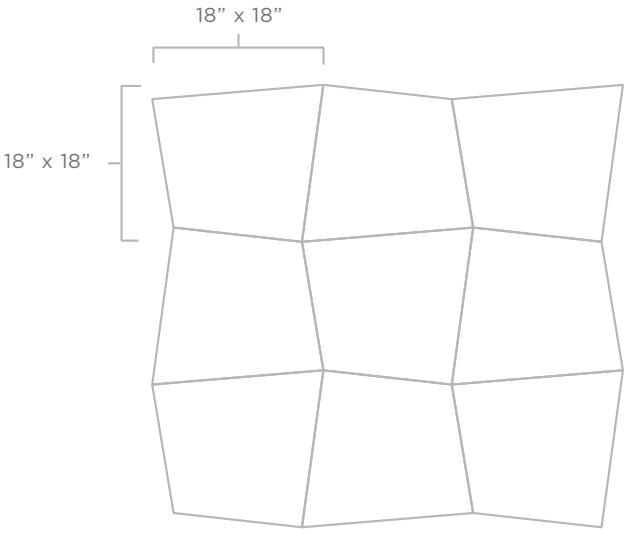
PEARL WASH WOOD AR0W8220

CHALKED PINE AR0W7750

QUILL GESSO AR0W8060 in Cross Bond Layout

ENDLESS POSSIBILITIES

Classic or contemporary. Bold or understated. Traditional or daring. Ever beautiful, the Arteca Signature Collection offers endless possibilities for creating memorable flooring.



Pattern: AR0D8700S
Size: 18” x 18”

ALLURE
DC170

Bold contrasting textures in complementary tones create a dynamic combination.

CREATED WITH:

Patina Vapour
Fragment Astro
Alchemy Storm
Stria Rock

This is just one example, discover more at
MANNINGTON.COMMERCIAL.COM/DESIGN-TOOLS

STONE – Graphite Slate AR0SSL23, FEATURE STRIPPING - Concrete Pale AR0SCN30

Feature Stripping

Add contrast, create a grout effect or define tile and plank shapes with Arteca feature stripping. Available in a choice of five sizes.

Feature stripping is available in the following sizes, 2 mm thickness*

3.2 mm x 914.4 mm

6.4 mm x 914.4 mm

9.5 mm x 914.4 mm

12.7 mm x 914.4 mm

19.1 mm x 914.4 mm

American Oak AR0W7050

Wenge Wood AR0W7490

Cirrus Air AR0W8100

Stria Sediment AR0SMS14

Stria Volcanic AR0SMS42

Shimmer Denim AR0ASE39

Bronze AR0AMP18

Pure Plain Black AR0APN22

Fused Birch AR0W7500

Wild Walnut AR0W7620

Mirabelle Creme AR0SMB14

Stria Basalt AR0SMS43

Concrete Pale AR0SCN30

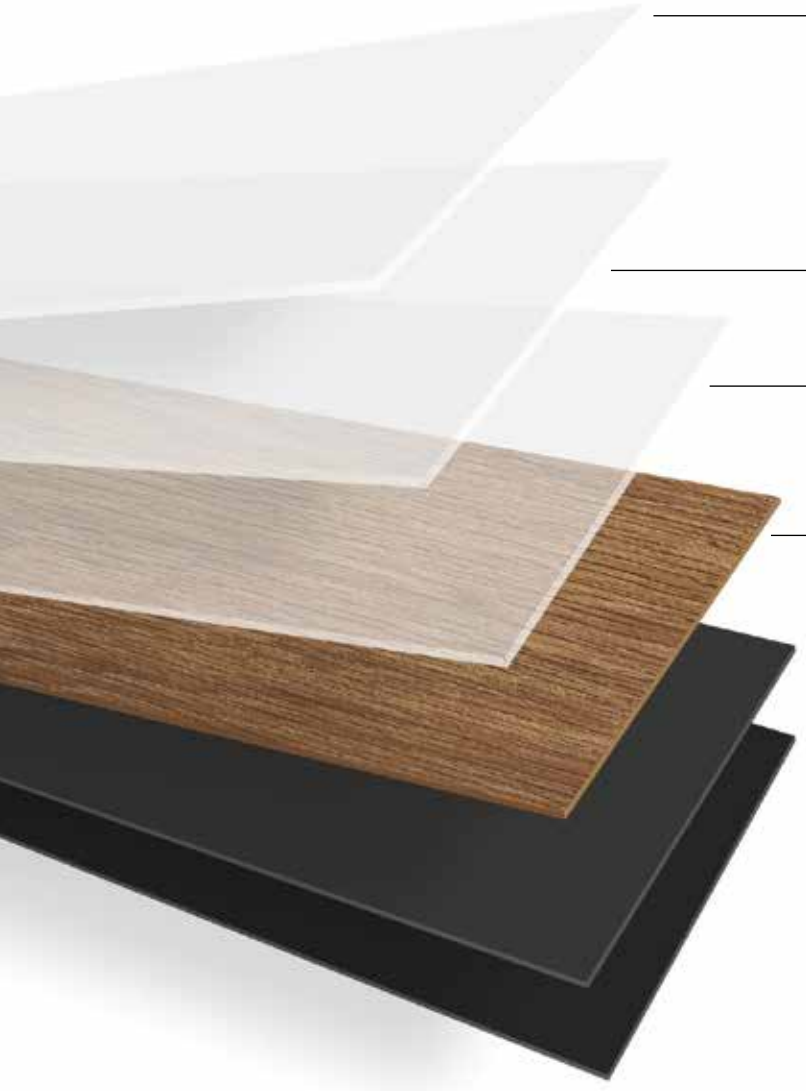
Silver AR0AMP38

Gold AR0AMP78

Pure Plain White AR0APN11

* Sizes shown are not actual size

The Arteca 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 Arteca 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.



QUANTUM GUARD® HP
Quantum Guard® HP is the highest performance commercial urethane finish in the industry. The patented aluminum oxide UV cured wear layer provides exceptional wear resistance, stain resistance, and slip retardance when compared to standard LVT floors. With a no polish, no buffing option, lower maintenance cost translates to an overall lower total cost of ownership.

PERFORMANCE WEAR LAYER 1
Ceramic infused for improved slip retardance 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.

Arteca LVT contains rapidly renewable content, and is 100% recyclable.

QUANTUM GUARD® HP: PATENTED PERFORMANCE

- Highest performance commercial urethane finish in the industry
- No polish
- Enhances durability, cleanability, appearance, and slip retardance when compared to standard LVT floors
- Significant reduction in overall lifecycle cost greatly lowers total cost of ownership

* WARRANTY MAY VARY BY PRODUCT TYPE

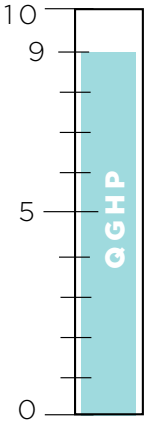
MOH HARDNESS SCALE

10 =

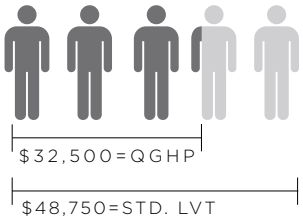
9 = QGHP

7 = Quartz

2 = Urethane without aluminum oxide



REGULAR MAINTENANCE ANNUAL TOTAL

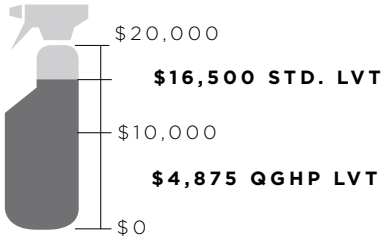


TOTAL ANNUAL COST PER SQ. FT.

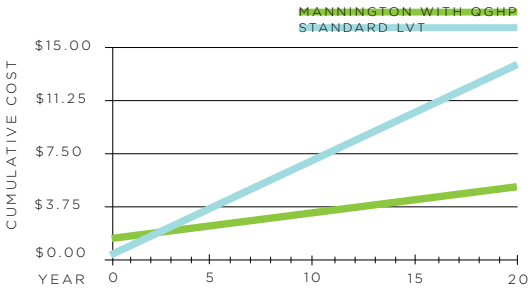
$0.66 STANDARD LVT

$0.20 QGHP LVT

RESTORATIVE MAINTENANCE ANNUAL TOTAL



CUMULATIVE COST PER SQ. FT. BY YEAR



Break Even on Product and Maintenance Cost Difference Between: LVT VS. QGHP = **2 YEARS**

PERFORMANCE AND FEATURES

AVAILABLE SIZES	12” x 12”, 12” x 18”, 18” x 18”, 12” x 24”, 18” x 24” Xtra, 18” x 36” Xtra, 18” x 48” Xtra, 7.25” x 48” Xtra, 9” x 48” Xtra, 3” x 36”, 4.5” x 36”, 6” x 36”, 9” x 36”, 18” x 36” Cross Grain, 24” x 48” Cross Grain. All with micro-beveled edges. Sizes are style dependent.
QUANTUM GUARD® HP	The highest performance commercial urethane finish in the industry. The patented aluminum oxide proprietary wear layer eliminates the need for polish, while enhancing durability, cleanability, appearance retention and slip retardance when compared to standard LVT floors – resulting in 70% annual savings in maintenance costs.
RAPIDLY RENEWABLE CONTENT	Contains 4% rapidly renewable resource content.
WARRANTY	This product is backed by our Limited 20 Year Commercial Warranty and Limited 20 Year Quantum Guard® HP Wear Warranty.
QUICKSTIX	LVT with pre-applied adhesive, reducing time and labor required to install the flooring. QuickStix floors can be used immediately after installation, even in extreme moisture areas.
XPRESS	When you really need it now. Our innovative delivery program ensures that you get the carpet and hard surface products you need quickly and reliably. With product available to ship within 5 business days, Mannington’s new Xpress program leads the industry in service.

SUSTAINABILITY

ENERGY LEADERSHIP	With one of the largest solar arrays in the flooring industry (3.3 acres in Salem NJ) and ambitious goals to improve energy efficiency by 25% over ten years, we have an ongoing partnership with the Department of Energy to lead manufacturing into smarter energy use, as well as to reduce related carbon emissions.
WATER REDUCTION	Water is a precious natural resource and a key component in manufacturing. By investing in technology and a continual emphasis on efficiency and lean manufacturing, we have reduced our water use by more than 35% since 2007. We also actively help protect wetlands in the communities where we make flooring.
SOLAR ARRAY	At 3.3 acres, we have one of the largest solar arrays in the flooring industry, generating 1,000,000 kilowatt hours annually.
US MANUFACTURING	Mannington is a fourth generation, family-owned company deeply committed to U.S. manufacturing. We make flooring in seven communities across the U.S., allowing us to provide the highest levels of service and quality in the industry, while supporting local economies and crafting quality, American-made products.

SUSTAINABILITY

	ISO 14001	ISO 14001 is a global environmental standard that provides a system for continual improvement in environmental performance.
	3RD PARTY CERTIFICATIONS	Certifications help navigate the world of green marketing claims. So we invest in ISO-14001 and environmentally preferable product certifications including NSF/ANSI-140, NSF/ANSI-332, FloorScore, and Green Label Plus. All of our products contribute to multiple LEED and Green Globe credits.
	ENVIRONMENTAL PRODUCT DECLARATION	EPDs communicate the comprehensive life cycle assessment of a product's environmental impact and facilitate transparency. Our EPDs conform to international standards and are 3rd party verified by ThinkStep and Underwriters Laboratory.
	PURPLE MARTINS	In the mid-1980s, we began attracting migrating birds called Purple Martins to our New Jersey manufacturing campus as a more natural alternative to the use of pesticides. This "Purple Martin Project" has proven to be an incredibly environmentally friendly and cost effective way to control insects. Our employees are engaged in the banding and tracking of the birds.
	HONEYBEES	In 2009, as part of an effort to show how an industrial enterprise can coexist with the agricultural & farming community and positively contribute to both, Mannington's New Jersey corporate site began to house honeybees. We now have 5 hives in Salem, NJ and 4 in Eustis, FL. The honeybees are thriving and each year we are able to enjoy and share the honey produced.
	CE MARK	Certifies that a product has met EU health, safety, and environmental requirements, which ensure consumer safety. Manufacturers in the European Union (EU) and abroad must meet CE marking requirements where applicable in order to market their products in Europe.
	CLIMATE REGISTRY	Mannington is dedicated to reducing our greenhouse gas emissions by 25% over 10 years. Since 2007, a 10% reduction can be attributed to energy efficiencies, process efficiencies, and use of renewable energy. Additional information can be found on theclimateregistry.org.
	LOOP®	Mannington's next closed-loop recycling program, we are reclaiming and recycling end-of-life LVT into new LVT. This further extends our ability to keep post-consumer LVT out of landfills and reducing the environmental impact of our products. Contact your local Mannington representative, or call 800.241.2262 ext. 6211.
	RAPIDLY RENEWABLE CONTENT	Contains 4% rapidly renewable resource content.

ARTECA COLLECTION | WOOD PRODUCT AVAILABILITY

Product Name	Product Code	Price Point	Surface Finish - Tick	Surface Finish - Barn Wood	Quantum Guard HP	Available in Cross Grain	Straight Grain												Cross Grain		Stripping option	Arteca Custom Design	Signature and Choice Layouts	Signature and Choice Borders & Motifs
							12" x 12" (305 x 305mm)	12" x 18" (305 x 457mm)	18" x 18" (457 x 457mm)	12" x 24" (305 x 610mm)	18" x 24" (457 x 610mm) Xtra	18" x 36" (457 x 915mm) Xtra	18" x 48" (457 x 1220mm) Xtra	7.25" x 48" (183 x 1220mm) Xtra	9" x 48" (229 x 1220mm) Xtra	3" x 36" (76 x 915mm)	4.5" x 36" (114 x 915mm)	6" x 36" (152 x 915mm)	9" x 36" (229 x 915mm)	18" x 36" (457 x 915mm)	24" x 48" (610 x 1220mm)				
Aged Oak	AR0W7710	S		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
American Cherry	AR0W7450	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
American Oak	AR0W7050	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Antique Wood	AR0W7190	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Applewood	AR0W7740	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Ashdown Plum	AR0W8000	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Blonde Oak	AR0W7460	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Brushed Oak	AR0W7910	S		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Chalked Pine	AR0W7750	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Chateau Oak	AR0W7980	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Cherry	AR0W7000	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Cirrus Air	AR0W8100	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cirrus Dawn	AR0W8070	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cirrus Mist	AR0W8110	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cirrus Shadow	AR0W8080	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cirrus Twilight	AR0W8090	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Classic Oak	AR0W7430	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Classic Walnut	AR0W7610	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
**Cornish Oak	AR0W8150	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Dark Walnut	AR0W7700	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Dry Teak	AR0W7810	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Farmhouse Oak	AR0W7630	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Fresh Oak	AR0W7440	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Fumed Oak	AR0W7900	S		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Fused Birch	AR0W7500	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
**Galleon Oak	AR0W8170	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Golden Oak	AR0W7510	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Grande Pecan	AR0W7850	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Harbour Pine	AR0W7990	S		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
**Ink Wash Wood	AR0W8230	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Light Cherry	AR0W7060	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Limed Grey Wood	AR0W7670	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Limed Wash Wood	AR0W7660	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Manor Oak	AR0W7970	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Maple	AR0W6840	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Merbau	AR0W7590	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Natural Limed Wood	AR0W7690	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Neutral Pine	AR0W7770	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
**Nomad Oak	AR0W8140	S		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Oiled Pine	AR0W7760	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Parisian Pine	AR0W7860	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
**Pearl Wash Wood	AR0W8220	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Pier Oak	AR0W7890	S		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
**Pilgrim Oak	AR0W8130	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Priory Oak	AR0W7200	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Quill Gesso	AR0W8060	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Quill Kohl	AR0W8050	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Quill Sable	AR0W8040	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Reclaimed Oak	AR0W7870	S		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Red Oak	AR0W7530	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
**Regency Walnut	AR0W8200	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Rosewood	AR0W7070	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
**Salted Oak	AR0W8210	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Script Maple Rum	AR0W7920	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Script Maple Silver	AR0W8120	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Shibori Jasmine	AR0W7800	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Shibori Lapsang	AR0W7790	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Shibori Sencha	AR0W7780	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
**Shore Oak	AR0W8180	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Spalted Beech	AR0W7480	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Sugar Maple	AR0W8020	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Teak	AR0W6990	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Vintage Teak	AR0W7600	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Washed Teak	AR0W5990	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
**Wharf Oak	AR0W8190	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Wenge Wood	AR0W7490	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
White Oak	AR0W7520	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
White Wash Wood	AR0W7680	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Wild Cherry	AR0W7310	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Wild Walnut	AR0W7620	S	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Worn Oak	AR0W7390	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
**York Oak	AR0W8160	S	•	*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•

Price Point Guide: S - Standard and Standard Xtra
* Barn Wood Option
** Designates New Color

SPECIFICATIONS | ARTECA COLLECTION | WOOD

CONSTRUCTION	LVT with micro-beveled edges
STANDARD AVAILABLE SIZES	3" x 36" (76 x 915mm), 4.5" x 36" (114 x 915mm), 6" x 36" (152 x 915mm), 9" x 36" (229 x 915mm). Other sizes available - refer to brochure matrix for specific product sizes.
OVERALL THICKNESS	0.096" (2.5 mm)
WEAR LAYER THICKNESS	40 mil (1 mm)
PIECES PER CARTON	60 pcs of 3" x 36", 40 pcs of 4.5" x 36", 30 pcs of 6" x 36", 20 pcs of 9" x 36"
COVERAGE PER CARTON	45 sq. ft. Depends on the product and product size
3RD PARTY CERTIFICATIONS	FloorScore, Industry wide 3rd party Type III EPD (Environmental Product Declaration)
WARRANTY	This product is backed by our Limited 20 Year Commercial Warranty and Limited 20 Year Quantum Guard® HP Wear Warranty.
QUANTUM GUARD® HP	The highest performance commercial urethane finish in the industry. The patented aluminum oxide proprietary wear layer eliminates the need for polish, while enhancing durability, cleanability, appearance retention and slip retardance when compared to standard LVT floors – resulting in 70% annual savings in maintenance costs.
QUICKSTIX	LVT with pre-applied adhesive, reducing time and labor required to install the flooring. QuickStix floors can be used immediately after installation, even in extreme moisture areas.
LEED	Mannington Commercial products may contribute to multiple LEED credits.
/5/ XPRESS	When you really need it now. Our innovative delivery program ensures that you get the carpet and hard surface products you need quickly and reliably. With product available to ship within 5 business days, Mannington's new Xpress program leads the industry in service.
MADE IN THE USA US MANUFACTURING	Mannington is a fourth generation, family-owned company deeply committed to U.S. manufacturing. We make flooring in seven communities across the U.S., allowing us to provide the highest levels of service and quality in the industry, while supporting local economies and crafting quality, American-made products.
LOOP®	Mannington's next closed-loop recycling program, we are reclaiming and recycling end-of-life LVT into new LVT. This further extends our ability to keep post-consumer LVT out of landfills and reducing the environmental impact of our products. Contact your local Mannington representative, or call 800.241.2262 ext. 6211.
RAPIDLY RENEWABLE CONTENT	Contains 4% rapidly renewable resource content.
STATIC LOAD LIMIT	(Armstrong Modified @1000 PSI): Pass
SPECIFICATION (ASTM F1700)	Class III Type A & B
HEAT STABILITY (ASTM F1514)	Passes
STAIN & CHEMICAL RESISTANCE (ASTM F925)	Passes
HUD/FHA REQUIREMENTS	Exceeds
AMERICANS WITH DISABILITIES ACT GUIDELINES (ADAG)	Meets or exceeds ADA Guidelines
COEFFICIENT OF FRICTION (COF)	≥ 0.5 Leather; 0.6 Rubber
FLOORING RADIANT PANEL (ASTM E648)	≥ .45 watts/cm², Passes (Class I)
N.B.S. SMOKE CHAMBER (ASTM E662)	< 450 (non-flaming mode)
INSTALLATION ADHESIVE	Porous & Non-Porous Substrates: Arteca High Pressure Sensitive, Full Spread / RH 90%, MVER 8, pH5-9; Arteca 373, Full Spread / RH 80%, MVER 5, pH 7-10; XpressStep for LVT Spray Adhesive / RH 90%, MVER 8, pH11; XpressStep Premium Spray Adhesive / RH 93%, MVER 10, pH12. Non-Porous Substrates or where higher performance is required: Arteca Universal, Full Spread, 2 Part Urethane / RH 80%, MVER 5, pH 7-10. Under Hospital Beds and Heavy Rolling Loads: Arteca Universal, Full Spread, 2 PartUrethane / RH 80%, MVER 5, pH 7-10; XpressStep for LVT Spray Adhesive / RH 90%, MVER 8, pH11; XpressStep Premium SprayAdhesive / RH 93%, MVER 10, pH12. QuickStix pre-applied adhesive / 99% RH, MVER 18, ph12