

Arbor Crest



ARBOR CREST
style I318VV

CANVAS
color 00130

SADDLE
color 00160

patcraft®

Patcraft introduces a beautiful, high performance resilient plank that installs in a snap. Arbor Crest is constructed with the patented In*Step™ tongue & groove system for installations that save time and cost less. Arbor Crest is designed with a variety of wood visuals and its unique embossing replicates the look of natural wood.

because flooring matters.

patcraft.com | 800.241.4014

Arbor Crest

Features and Benefits

- High performance resilient designed for high demand environments
- ExoGuard™ Quartz Enhanced Urethane finish and 20 mil wear layer ensure performance in a variety of commercial applications
- Stands up to high moisture in concrete (up to 95 RH) and installs without adhesive or underlayment when slab is within tolerance
- Minimal floor prep required prior to installation
- Available for immediate occupancy
- High performance finish is polish and buff optional for hassle free maintenance
- 10 year limited commercial wear warranty
- Embossed texture for a realistic wood feel; Abstract wood visual looks like stone
- FloorScore® certified for low VOCs
- Recommended Applications: High performance, high traffic end use applications including healthcare, education, retail, hospitality and assisted living



MARBLE 00100



CANVAS 00130



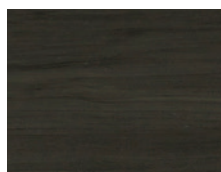
SADDLE 00160



COTTON 00520



NICKEL 00550



OBSIDIAN 00580



HONEY 00600



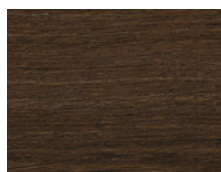
CLAY 00630



CANYON 00650



TERRA 00740



ALMOND 00750



TRUFFLE 00770

Product Specifications

Style Name	ARBOR CREST
Style Number	I318V
Construction	LVT with In*Step Locking System
Wear Layer	20 mil
Wear Layer Thickness	.020" (0.5 mm)
Overall Thickness	4 mm or nominal (.157")
Actual Size	5.91" W (150 mm) 48.03" L (1220 mm)
Reference Specification	Class III printed film vinyl tile
ASTM 1700	Type B (embossed)
Finish	ExoGuard™ Quartz Enhanced Urethane
Installation	Floating
Recommended Adhesive	None required, Not recommended
Antimicrobial	FlorSept®

Packaging

Plank Size	6" width x 48" length
Pieces/Box	10
Sq. Ft./Box	19.7
Weight (Lb./Box)	29.8
Weight (Lb./Sq. Ft.)	1.51

Warranty

10 year limited commercial wear warranty.
Please visit patcraft.com for the most current warranty information.

Performance Testing

Commercial Traffic Class	Heavy
Slip Resistance / ASTM D 2047	ADA compliant
Residual Indentation / ASTM F 970	500 psi (lbs/sq. "), <0.005"
Flexibility / ASTM F 137	Passes
Dimensional Stability/Federal Standard # 501A, Method 6211	<0.02"/ft., Passes
Resistance to Heat / ASTM F 1514	Passes
Resistance to Light / ASTM F 1515	Passes
Resistance to Chemicals / ASTM F 925	Passes
Resistance to Fungi / ASTM G21	Passes, rate 0 (rate 0: fungi free)
Antibacterial Activity / AATCC 147	Passes, resists the propagation for bacteria
Radiant Flux / ASTM E 648	>0.45 watts/cm ² , NFPA Class I
Smoke Density / ASTM E 662	<450, Passes

Environmental

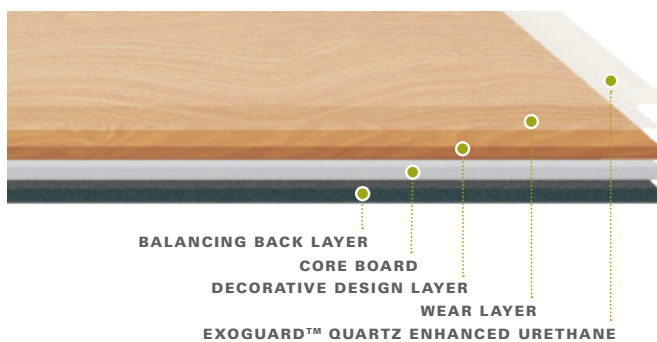
Indoor Air Quality
LEED Scoreboard

FloorScore® certified
IEQ4.1, IEQ4.3

Maintenance

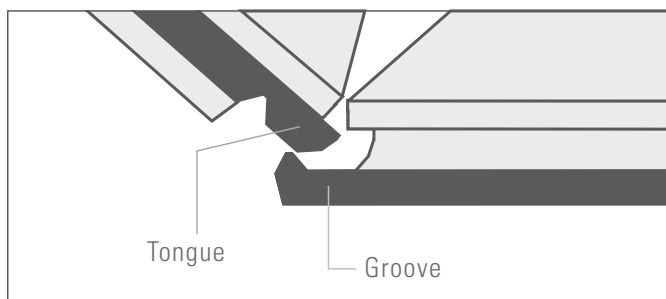
Patcraft resilient products do not always require a floor finish. However, in certain applications a floor finish may be desirable to aid in stain resistance, resistance to abrasion or increase gloss level.

Construction



In*Step™ Locking System

Patcraft's Arbor Crest features In*Step, a revolutionary tongue and groove system that locks lvt together without the use of adhesive. Designed into all four sides, the patented edge profile ensures a tight fit between joints and prevents seam separation in commercial applications. Installation is simple beginning with the tongue side facing the wall and continues working left to right by dropping and locking each plank into place. In*Step is designed in a large format to cover large areas quickly.



Angle the tongue of the new plank into the groove of the stationary plank.
Simply drop and lock into place.

Installation

(see patcraft.com for complete installation instructions)

- Complete any necessary floor prep. Stands up to high moisture in concrete (up to 95 RH and 10 lbs CaCl) and installs without adhesive or underlayment when slab is within tolerance.
 - Square the product in the room leaving a 1/4" (8 mm) expansion space against the wall.
 - Installation must start from the left side of the room, working to the right then working in front of the planks or facing the starting wall.
 - Install the second plank in the row by angling the end tongue into the groove of the first plank. Be careful not to bend the corner of the plank. Start the second row by cutting a plank to the desired length. Keep in mind that the plank must not be shorter than 6" (15 cm) to receive the best looking appearance.
 - Install the first plank in the second row by inserting the tongue into the groove of the plank in the first row. This is best done with a low angle of the plank.
 - Maintain pressure into the side seam as you rotate the plank to the subfloor. Install the second plank in the second row by inserting the short end tongue into the previously installed plank groove. Align the plank so that the long side tongue tip is positioned just over the groove lip of the plank in the first row.
- Working from the end seam, at a low angle, insert the long tongue into the groove of the adjoining plank. Very little force is required to seat the tongue into the groove. You should feel the tongue lock into the groove.
- Work across the length of the room installing planks along the wall in the first row and then aligning the planks in the second row. It is crucial to keep these two rows straight and square, as they are the "foundation" for the rest of the installation. Check squareness and straightness often.
 - Continue installing planks removing any gaps using a tapping block and a scrap of flooring to cover the tapping block. Be careful not to damage In*Step tongue and groove. Make sure to achieve a random appearance with ends of minimum 6" (15 cm).
 - Protect all exposed edges of the In*Step by installing wall moulding and/or transition strips. Make sure that no plank will be secured in any way to the subfloor.
 - Arbor Crest is available for immediate occupancy.

