



Mercedes-Benz EVolution Program LVT Tile Guide

2024.1 Edition

Mercedes-Benz EVolution Program

AutoStoneUSA.com/mercedes-benz

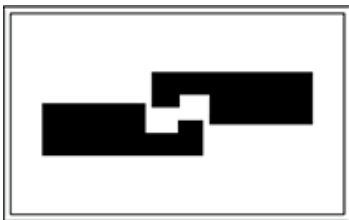


STOCKED IN USA



WT-3 Sales / Service Department

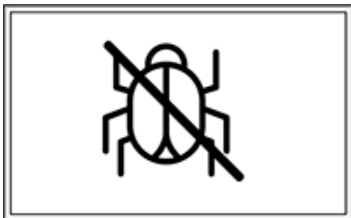
Series: LV WoodPlank
Color: Maple Beech
Finish: Textured Wood Grain - Natural
Size: 7" X 48" (U.S. Nominal Dimensions)



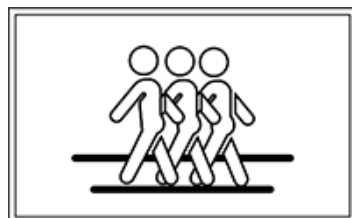
Click Installation



100% Waterproof



No Decay or termites



Heavy Foot Traffic Rated



Sound Reduction

LV WOODPLANK AUTOMOTIVE RETAIL COLLECTION

LVT (luxury vinyl tile) | SPC FLOORING

SIZE: 7" x 48"

THICKNESS: 6.5 MM

WEAR LAYER: 20 MIL | 0.50 MM

PIECES: 10 PER BOX

COVERAGE: 23.22 SQ FT / BOX | 2.16 M² / BOX

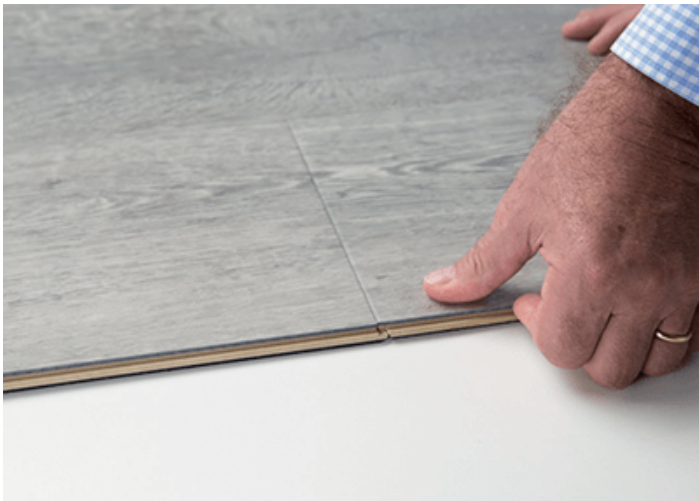
INTERLOCK: UNLIN[®] CLICK SYSTEM



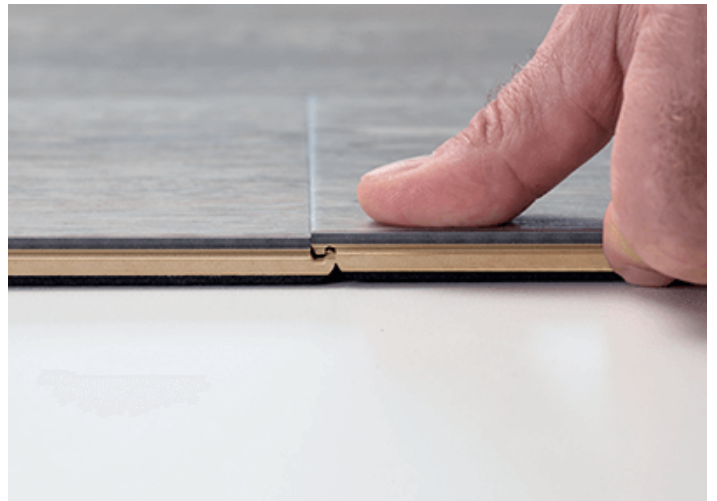
Start by engaging the plank on the long side (angle-system)



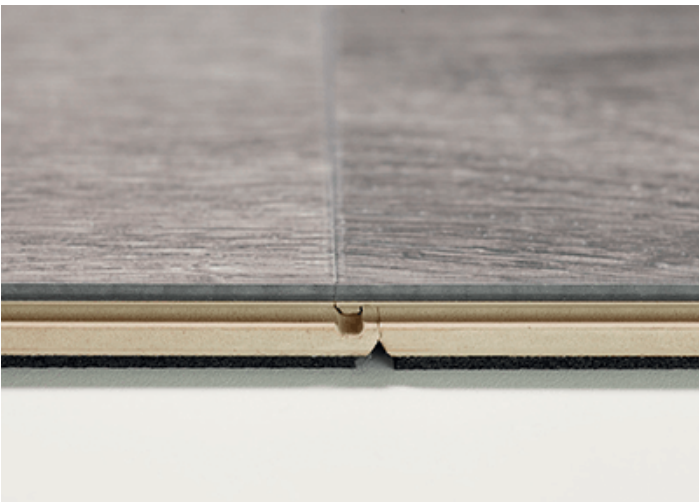
Slide the plank until it reaches the short side of the next plank.



Let the plank drop gently. Press with your thumb on both ends of the short side.



Press until you hear the “Click” sound of the drop-click-install system.



Planks are now fully inter-locked. Your floor is ready.

IMPORTANT INSTALLATION NOTICE

This floor system can be installed as either a free-floating floor, or an adhesive bonded floor to sub-surface substrate.

Only install free-floating if inside four walls (example: F&I, Sales office), and where there is no possibility of an automobile being driven, rolled or transverseing the surface.

If installed in a large open area, or if there is the possibility of an automobile being driven, rolled or transverseing the surface, we recommend use of an adhesive to bond LVT to the substrate.

Cars apply significant torque and pressure. If not properly bonded, will be damaged by vehicle on the surface.

UV SURFACE TREATMENT: Thickness In Microns

- Super Stain And Scratch Resistant
- Completely Waterproof
- No Bugs No Termites

TRANSPARENT WEAR LAYER: 0.50 mm

- Restores the Color and Emboss
- Protects From Abrasion

OVER ALL THICKNESS: 6.50 mm



FILM LAYER: 0.10 mm

- Realistic Wood Design
- Natural Looking, Natural Feeling

RIGID CORE: 4.40 mm

- Sturdy Construction
- Dimensional Stability
- Drop Click Technology
- Quick And Easy Installation

IXPE Backing: 1.50 mm

- .50 mm IXPE Backing With Good Grip
- Insulates Sound
- Provides Underfoot Comfort

FEATURES & BENEFITS



Superior Scratch & Stain Resistant



No Bugs & Termites



*No Adhesive Required



100% Waterproof



Easy Clean



Natural Looking Design



Zero Maintenance



Superb Dimensional Stability



Heavy Foot Traffic



Excellent Sound Insulation

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LV WOODPLANK - AUTOMOTIVE COLLECTION SPC FLOORING: UNICLIC / UNIPUSH™ CLICK SYSTEM

SPC FLOORING FOR HEAVY COMMERCIAL USE PUR Polyurethane Reinforcement | Product Standard ELEGANCE ASTM F3261-17

CERTIFICATION & CLASSIFICATION	STANDARD	LV WOODPLANK - AUTOMOTIVE COLLECTION
TYPE OF FLOOR COVERING	ASTM F3261 EN 16511	RESILIENT FLOORING IN MODULAR FORMAT WITH RIGID CORE (SPC)
CE CERTIFICATION	EN 14041	Yes
CLASSIFICATION	EN ISO 10874	Heavy Traffic : Class 34

TECHNICAL CHARACTERISTICS	STANDARDS	LV WOODPLANK - AUTOMOTIVE COLLECTION
TOTAL THICKNESS	EN ISO 24336 (EN 428) ASTM F387	6.50 MM
WEAR LAYER THICKNESS	EN ISO 24340 (EN 429) ASTM F410	20 MIL WL 0.50 MM
SURFACE TREATMENT	UV TREATED	PUR
TOTAL WEIGHT	EN ISO 23997 (EN 430)	2.17 LBS / SQFT = 10.40 kg/m ²
WEAR LAYER BINDER CONTENT	ASTM F3261-17 ISO 10582	TYPE I
FORM OF DELIVERY	EN ISO 24337 - PLANK ASTM F2055	7" X 48" = 23.22 sq.ft 10 Pieces per box 177mm X 1219 mm = 2.16 m ² 10 Pieces per box

TECHNICAL PERFORMANCES	STANDARDS	LV WOODPLANK - AUTOMOTIVE COLLECTION
DIMENSIONAL STABILITY	EN ISO 23999 (EN 434) ASTM F2199	≤ 0.10%
REACTION TO FIRE	EN 13501 - 1 ASTM E648	Bfl- S1 PASS
RESIDUAL INDENTATION	EN ISO 24343-1 (EN 433) ASTM F1914	Required Value : ≤ 0.10mm Average Measured Value : 0.03mm
FURNITURE LEG	EN 424	No Damage
CASTOR CHAIR	EN ISO 4918 (EN 425)	No Damage
CURL RESULTANT TO HEAT	EN 434 ASTM F2199	≤ 2mm PASS
SMOKE RESISTANCE	ASTM E662	PASS
IMPACT SOUND REDUCTION	EN ISO 140-8 EN ISO 717/2	Δ Lnw = 21 dB
LIGHT FASTNESS	EN ISO 105 - B02 ASTM F1515	PASS
RESISTANCE TO CHEMICALS	EN ISO 26987 (EN423) ASTM F925	Good Resistance PASS
SLIP RESISTANCE	DIN51130 EN 13893	R9 PASS
STATIC LOAD	ASTM F970 / F387	PASS



ISO 9001
ISO 14001
ISO 18001



AutoStoneUSA Support

AutoStone has a team that supports your Mercedes-Benz project. If your call is not answered immediately, you will receive a return call no later than one business day. All emails are monitored and will be responded to quickly. We are here to support your project!

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