



walnut NIGHTSHADE

two layer engineered wood flooring

Engineered walnut flooring on a birch substrate combines the deep sophistication of walnut with the exceptional stability of a birch plywood core. The top layer features genuine Black American walnut (*Juglans nigra*), known for its dark chocolate tones, refined grain, and natural luster. Each board reflects the quiet richness and depth that define true luxury interiors.

This wood reveals its finest character in patterned layouts such as herringbone and chevron, where the shifting light enhances the contrast and movement of its grain.



CE	EN 14342
Construction	Engineered two layer
Wear layer	American black walnut 3mm
Substrate	Baltic Birch plywood
Surface	Untextured, sanded
Finish	UV lacquer

Bevel, T&G	Micro 2 or 4, T&G 4 sides
Moisture content	7 % (+/- 2%)
Formaldehyde emissions	E1
Reaction to fire EN 13501-1	Dfl-s1, Cfl-s1 with specific coating
Grading	Select

Installation over UFH	Yes, when installed and maintained in accordance with Fornett UFH guide
Installation	Glue down Other methods - refer to our Installation guide
Thermal conductivity	$\lambda=0,17$ W/mK
Maintenance	Use a cotton mop with pH-neutral floor soap for full floor cleaning. For small spots, use a damp cloth only. For more details, refer to our Cleaning & Care document
Patterns	Stretto, De'Cru, Herringbone, Chevron, Parquet patterns, Parquet panels, Bespoke shapes. For more details refer to our Pattern document
Recommended usage	Suitable for residential, commercial, hospitality, and retail projects For more details refer to our tech. documents

*Thickness	12mm / 15mm / 18mm
*Width	80mm / 90mm / 100mm / 120mm / 140mm 30-70mm (Stretto) 80mm / 90mm / 100mm / 120mm (chevron herringbone)
*Length	1700 - 2850mm, included up to 10-15% of shorter lengths 450mm / 500mm / 600mm / 700mm / 800mm / 900mm (chevron, herringbone)

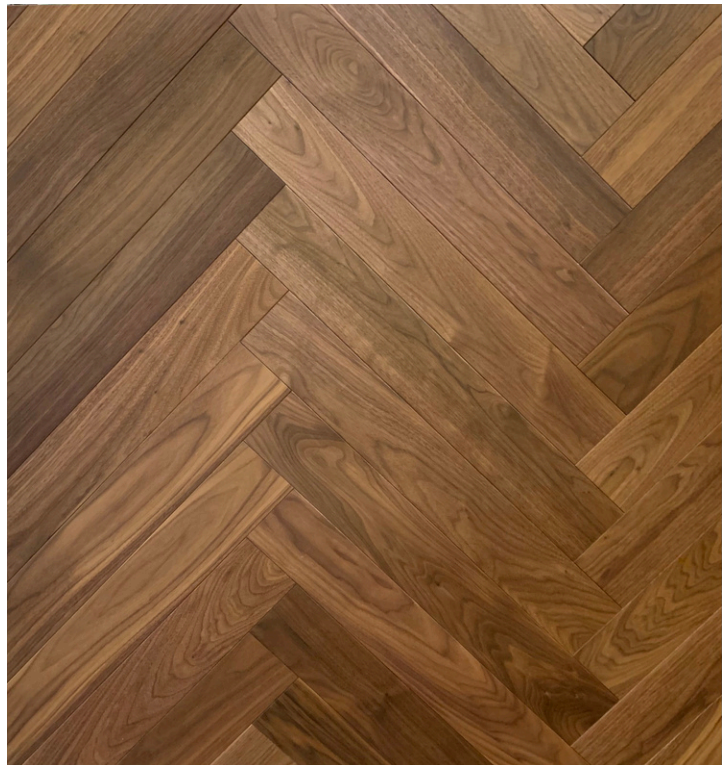
**for more dimensional details please refer to complete product technical data sheet*

Walnut grading criteria

WALNUT SELECT. Our Select Grade Black American Walnut is made exclusively from FAS (First and Seconds) lumber, the highest grade available. No lower grades of timber are ever used.

Each board is carefully chosen for its fine grain, rich tone, and natural depth of colour. Small, sound knots up to 20mm in diameter and occasional pin knots are permitted, adding gentle variation and authenticity.

Sapwood is visible in this selection, typically appearing along the edges or ends. Through a specific coating technique, we soften its contrast to bring calmness and balance to the overall tone, yet its complete absence is neither possible nor desired. It remains an authentic element of the species, adding depth and natural distinction to every board.



Notes:

Each plank is unique; colour and structure vary from board to board and between batches.

UV exposure causes natural fading and colour change over time.

Samples and photographs are only indicative and cannot represent the full floor surface.

Reference:

For full technical specifications, grading, installation guidelines, care and maintenance instructions, finishing options, and sales conditions, please consult our complete technical documentation.

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