

American Black Walnut



Stemau



Wood Flooring Production





Wood species: AMERICAN BLACK WALNUT



Wood Flooring Production

Stemau S.r.l.

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INFORMATION SHEET In compliance with the provisions of the law Legislative Decree no. 206/2005 "Regulations for consumer information"

EUROPEAN STANDARDS: UNI EN 13489

COMMERCIAL NAME: AMERICAN BLACK WALNUT

BOTANICAL NAME: JUGLANS NIGRA

FAMILY: JUGLANDACEAE

ORIGIN: CENTRAL AND EASTERN USA - CANADA

OXIDATION: LOW

HARDNESS: MEDIUM

SPECIFIC WEIGHT: 650-700 KG/M³ (AIR SEASONED)

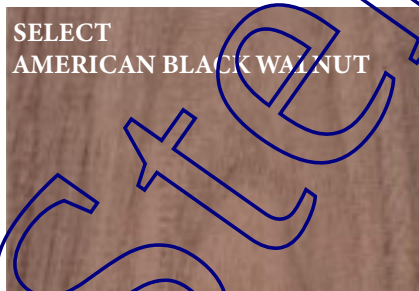
DRYING: SLOW TO AVOID CRACKS AND DEFORMATIONS

GROWTH AREA: NORTH AMERICA

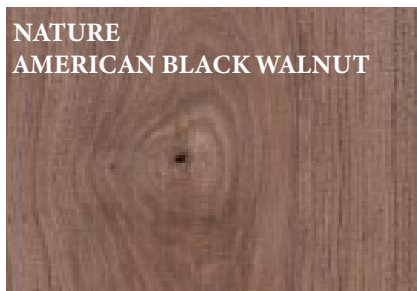
COLOUR: BROWN-CHOCOLATE OR WITH STRIPES OF DIFFERENT DARK SHADES

PROPERTY: RESISTANT, STABLE, EASILY WORKABLE WOOD

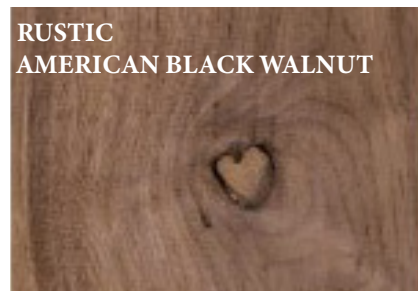
SELECT
AMERICAN BLACK WALNUT



NATURE
AMERICAN BLACK WALNUT



RUSTIC
AMERICAN BLACK WALNUT



SELECT



UNIFORM TONES, HOMOGENEOUS VEININGS, RANDOM SMALL KNOTS

NATURE



SLIGHT CHROMATIC SHADES, ACCENTUATED VEININGS, CONTAINED KNOTS

RUSTIC



MARKED TONE CHANGES, STRONG VEININGS, VISIBLE KNOTS AND CRACKS

Technical specifications of AMERICAN BLACK WALNUT 2 or 3 Layers Pre-finished Parquet

ESSENTIAL FEATURES	PERFORMANCE	TECHNICAL SPECIFICATION HARMONIZED
Top layer density kg/m ³	640	EN 1534
Nominal upper layer thickness mm	3/4	
Reaction to fire	Cfl-S1	UNI EN 14342-2013 EN 13501-1
Formaldehyde emission	Class E1	UNI EN 14342-2013 EN 717-1
Thermal conductivity W/Mk	0,038	UNI EN 14342-2013 Prospect interpolation 2 EN ISO 10456:2007
Thermal resistance m ² K/W	0,093	UNI EN 14342-2013

QUICK INSTALLATION GUIDE

2 Layers Laying: with glue or floating (only for planks from width of 120 mm and above).

3 Layers Laying: Floating

It is recommend using solvent-free glue to avoid stains on the surface.

For floating laying, it is recommend using a shock-absorbing or insulating mat.

Installation on underfloor heating: suitable (if the conditions of the system allow for it and comply with the regulations).

