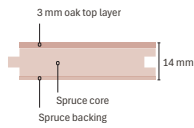


# 3-layer engineered flooring 14mm



## CONSTRUCTION



## AVAILABLE COLLECTIONS

Collection	Chateau	Kolonial	Soft Tone	Harfa Vintage	Pelgrim	Karel IV
Surface structure	Sanded	Brushed	Slightly brushed	Irregularly cross-sawn, brushed	Specially filled and distressed	Handcrafted
Finish	Osmo PolyX + Osmo PolyX top-coating					ESCO oxidative oil
<b>Single Strip</b>						
<b>Connection</b>	T&G					
<b>Bevel</b>	2V, 4V optional					
<b>Length</b>	20% sqm 680-1200, 80% sqm 1720+ max. 2400 mm, up-to 20% nested					
<b>Size</b>	<b>Grading</b>					
<b>190</b>	<i>Special rustic</i>	✓	✓	✓	✓	
	<i>Original</i>	✓	✓	✓	✓	
	<i>Calm</i>	✓	✓	✓	✓	
	<i>Superb</i>	✓	✓	✓	✓	
	<i>Elegance</i>	✓	✓	✓	✓	
	<i>Karel IV</i>					✓
<b>225</b>	<i>Special rustic</i>	✓	✓	✓	✓	
	<i>Original</i>	✓	✓	✓	✓	
	<i>Superb/Elegance</i>	✓	✓	✓	✓	
<b>245</b>	<i>Special rustic</i>		✓	✓	✓	
	<i>Original</i>		✓	✓	✓	
	<i>Superb/Elegance</i>		✓	✓	✓	
<b>Herringbone</b>						
<b>Connection</b>	T&G					
<b>Bevel</b>	4V, no bevel optional					
<b>100/120x600</b>	<i>Special rustic</i>	✓	✓	✓	✓	
<b>175x700</b>	<i>Original</i>	✓	✓	✓	✓	
	<i>Superb/Elegance</i>	✓	✓	✓	✓	
<b>Chevron</b>						
<b>Connection</b>	T&G long sides					
	Inserted tongue short sides					
<b>Cut angle</b>	45°					
<b>Bevel</b>	4V					
<b>100x600</b>	<i>Original</i>		✓	✓		
	<i>Superb/Elegance</i>		✓	✓		

## TECHNICAL PROPERTIES

	Test method	Request	Result
<b>Production standard &amp; Conformity</b>	EN 14342, EN 13489		Implemented
<b>Moisture content</b>	ČSN EN 13183-1		7 ±2%
<b>Formaldehyde emission</b>	ČSN EN 717-1	≤ 0,124mg/m3	E1
<b>PCP (pentachlorophenol)</b>	CEN/TR 14823	≤ 5 ppm	meets
<b>Slip resistance sanded</b>	CEN/TS 15676		Dry ≥ 69, Wet ≥ 26
<b>Slip resistance brushed</b>	CEN/TS 15676		Dry ≥ 69, Wet ≥ 29
<b>Reaction to fire</b>	ČSN EN 13501-1		Dfl-S1
<b>Thermal resistance</b>	ČSN EN ISO 10456		0,11 m <sup>2</sup> · K/W
<b>Thermal conductivity</b>	ČSN EN ISO 10456		0,13 W/mK
<b>Biological durability</b>	ČSN EN 335-1, ČSN EN 335-2		Class 1
<b>Underfloor heating</b>			✓ Up to 225 mm width

## Recommended usage

Well-managed forests

Suitable for interior use in all project sectors: residential-commercial-hospitality-retail. Actual warranty & maintenance instructions apply  
This product is made of PEFC certified wood

## Tested by Eurofins Product Testing and evaluated against:

French VOC Regulation		Degree of March 2011 (DEV1101903) and Article of April 2011 (DEV11104875A) modified in February 2012 (DEV1133129A)
French CMR components	Pass	Regulation of April and May 2009 (DEV0908633A and DEV0910046A)
Italian CAM Edilizia	Pass	DM 23 giugno 2002 n. 256, GURI n.183 del 6 agosto 2002
ABG/AgBB	Pass	Ausschuss zur gesundheitlichen Bewertung von Bauprodukten (June 2021)
Belgian Regulation	Pass	Royal decree of May 2014 (C-2014/24239)
Indoor Air Comfort	Pass	Indoor Air Comfort 9.0 of June 2023
Indoor Air Comfort Gold	Pass	Indoor Air Comfort GOLD 9.0 of June 2023
BREEAM International	Exemplary level	BREEAM International New Construction v6.0 (2021)
BREEAM NOR	Exemplary level	BREEAM-NOR v6.1 New Construction (2023)
EU Taxonomy	Pass	Regulation (EU) 2020/852 of the European Parliament and of the Council
LEED v4.1 BETA (outside U.S.)	Pass	LEED v4.1 BETA for Building Design and Construction (February 2024)

Test report: 392-2024-0038901\_A\_EN

