






LAREN

DUTCH SCRAPE COLLECTION

Hakwood

GREAT
FLOORING
STORIES


PRODUCT INFORMATION

	Espécies	European Oak
	Textura da superfície	Smooth, Scraped
	Acabamento	Oil
	Categorias	Plank options: Premier 1-bis, Classical Herringbone options: Prime, Rustic, Classical
	Construção	Duoplank® Engineered


DIMENSIONS

	Espessura	15, 20 mm (5/8", 3/4")
	Larguras de pranchas	142, 180, 240 mm (5 9/16", 7", 9 1/2")
	Comprimentos de pranchas	1790, 1970, 2100, 2220, 2410, 2470 mm (5'11", 6'6", 6'11", 7'3", 7'11", 8'1")
	Ziguezague dimensões	85 x 510, 115 x 575, 142 x 710, 180 x 1080 mm (3 3/8" x 20 1/16", 4 1/2" x 22 5/8", 5 9/16" x 27 15/16", 7" x 42 1/2")
	Chevron	On request


INSTALLATION









	Plank	Glue down, floating 4-side tongue & groove
	Herringbone & Chevron	Glue down 1 side tongue, 2 side groove (Chevron includes left & right elements)

USAGE

	Recommended usage	Suitable for use in all project sectors: Residential, Commercial, Hospitality, Retail
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SUBFLOOR HEATING & COOLING

	Compatibility	Guarantee available when installed and maintained in accordance with Hakwood Subfloor Heating & Cooling document
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SUSTAINABILITY				
	FSC certified (Mix) available on request		FSC® Certificate-Code: SCS-COC-000609	Meets requirement upon request
ENGINEERED WOOD FLOORING STANDARD				
	CE (Conformité Européenne) European Standard	EN 14342	CE Compliant	Meets requirement
	NWFA (National Wood Flooring Association) U.S. Standard	ANSI/HPVA EF2009	NWFA Compliant	Meets requirement
LOW EMITTING MATERIALS				
	E1 certificate	EN 717-7	E1 Compliant & E2 Compliant	Meets requirement
	California Air Resources Board (CARB) Certificate for formaldehyde	ASTM E1333	CARB Compliant	Meets requirement
	Émissions dans l'air intérieur A+ label France national Volatile Organic Compound (VOC) A+ label	ISO 16000p 3,6,9	A+ / very low-emission	Meets requirement
	AgBB German label for low emissions	ISO 16000	Meets requirement	Meets requirement
	CA 01350 California Section 01350 Test for VOC Emissions	CA DPHS Standard Practice Section 01350	CA01350 Compliant	Meets requirement
SLIP RESISTANCE				
	EN14342 Wood flooring - characteristics, evaluation of conformity and marking	CEN/TS 15676 Determination of the anti-skid properties	59 USRV Unpolished slip resistance value	Meets requirement
		DIN 51130	R9 (range 6-10)	Meets requirement
		DIN 51097 / GUV-I 8527	Class B	Meets requirement
		ASTM C1028-96	0.63 (Dry) 0.63 (Wet) Static coefficient of friction	Meets requirement
SOUND TEST				
	Impact sound reduction	EN 1533	20 mm: 14 dB [Lw] 15 mm: 16 dB [Lw]	Meets requirement
SCRATCH RESISTANCE				
		DIN 68861	4E	Meets requirement

REACTION TO FIRE



EN14342
Wood flooring – characteristics,
evaluation of conformity and
marking

EN 13501-1

Cfl-s1

Meets requirement



**Flame spread & smoke
development**

ASTM E84

Class C

Meets requirement

NFPA 101

Class C

Meets requirement

ASTM E648-10NY

Class II

Meets requirement

Installation Information

Care & Maintenance Instruction

Subfloor Heating & Cooling

Download the latest version at
<http://hakwood.develop.dailycms.com/pi/downloads/>

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