








PRODUCT INFORMATION

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|--|------------------------------|--|
|  | Espécies | European Oak |
|  | Textura da superfície | Sawn surface |
|  | Acabamento | Oil |
|  | Categorias | Plank options: Premier 1-bis, Classical Herringbone options: Premier 1-bis, 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 |
|--|--------------------------|---|

SUBFLOOR HEATING & COOLING

| | | |
|--|----------------------|--|
|  | Compatibility | Guarantee available when installed and maintained in accordance with Hakwood Subfloor Heating & Cooling document |
|--|----------------------|--|

| 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 | 81 USRV Unpolished slip resistance value | Meets requirement |
| | | DIN 51130 | R10 (range 10-19) | Meets requirement |
| | | DIN 51097 / GUV-I 8527 | Class C | Meets requirement |
| | | ASTM C1028-96 | 0.64 (Dry) 0.62 (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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