








PRODUCT INFORMATION

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|--|------------------------|--|
|  | Species | European Oak |
|  | Surface texture | Sawn surface |
|  | Finish | Oil |
|  | Grades | Plank options: Premier 1-bis, Classical Herringbone options: Premier 1-bis, Rustic, Classical |
|  | Construction | Duoplank® Engineered |


DIMENSIONS

| | | |
|--|-------------------------------|---|
|  | Thickness | 15, 20 mm (5/8", 3/4") |
|  | Plank widths | 80, 110, 142, 180, 240 mm (3 5/32", 4 11/32", 5 9/16", 7", 9 1/2") |
|  | Plank lengths | 1090, 1220, 1470, 1790, 1970, 2100, 2220, 2470 mm (3'7", 4', 4'10", 5'11", 6'6", 6'11", 7'3", 8'1") |
|  | Herringbone dimensions | 80 x 480, 110 x 550, 142 x 710, 180 x 1080 mm (3 5/32" x 18 29/32", 4 11/32" x 21 5/8", 5 9/16" x 27 15/16", 7" x 42 1/2") |
|  | Chevron | 30°: 80 x 660, 110 x 710, 142 x 710, 180 x 920 mm (3 5/32" x 25 31/32", 4 11/32" x 27 15/16", 5 9/16" x 27 15/16", 7" x 36 1/4") 45°: 80 x 550, 110 x 550, 142 x 660, 180 x 980 mm (3 5/32" x 21 5/8", 4 11/32" x 21 5/8", 5 9/16" x 25 31/32", 7" x 38 9/16") 60°: 80 x 510, 110 x 510, 142 X 510, 180 x 510 mm (3 5/32" x 20 1/16", 4 11/32" x 20 1/16", 5 9/16" x 20 1/16", 7" x 20 1/16") |


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

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|--|--------------------------|---|
|  | 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 |
|--|----------------------|--|

| SUSTAINABILITY | TEST METHOD | MINIMUM REQUIREMENT | PERFORMANCE |
|----------------------------|-------------|---------------------------------------|---------------------------------|
| FSC certified (Mix) | | FSC® Certificate-Code: SCS-COC-000609 | Meets requirement On request |



| ENGINEERED WOOD FLOORING STANDARD | TEST METHOD | MINIMUM REQUIREMENT | PERFORMANCE |
|---|------------------|---------------------|-------------------|
|  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 | TEST METHOD | MINIMUM REQUIREMENT | PERFORMANCE |
|---|---|-----------------------------|-------------------|
|  E1 certificate | EN 717-7 | E1 compliant & E2 compliant | Meets requirement |
| California Air Resources Board (CARB) Certificate for formaldehyde | ASTM E1333 | CARB 2 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 | TEST METHOD | MINIMUM REQUIREMENT | PERFORMANCE |
|--|---|---|-------------------|
|  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 / GUW-I 8527 | C | Meets requirement |

| SOUND TEST | TEST METHOD | MINIMUM REQUIREMENT | PERFORMANCE |
|--|------------------------------|--|-------------------|
|  Impact sound reduction | EN ISO 140-8 EN ISO 717-2 | 20 mm: 14 dB [Lw] 15 mm: 16 dB [Lw] | Meets requirement |

| SCRATCH RESISTANCE | TEST METHOD | MINIMUM REQUIREMENT | PERFORMANCE |
|--|-------------|---------------------|-------------------|
|  | DIN 68861 | 4E | Meets requirement |

| REACTION TO FIRE | TEST METHOD | MINIMUM REQUIREMENT | PERFORMANCE |
|--|--|---------------------|-------------------|
|  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 | Download the latest version at https://www.hakwood.com/en/downloads/ | | |
| Care & Maintenance Instruction | | | |
| Subfloor Heating & Cooling | | | |

Hakwood
 Leemansstraat 2
 4251LD Werkendam
 the Netherlands
 Tel: +31 183 504 266
 sales@hakwood.com

Hakwood Inc.
 2244 95th St, Suite 200
 Naperville IL 60564
 United States
 Tel: +1 630 219 3388
 ussales@hakwood.com

