

# Technical data and certificates



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Material:	SPC RIGID
Floor type:	Click vinyl boards with 2G Välinge lock
Total thickness:	5mm (1.0mm pad)
Dimensions:	Length: 1230 mm Width: 180 mm
Tread layer:	0.3 mm
Fire resistance:	BFL-S1
Formaldehyde emissions:	E1
Anti-slip properties:	R9, DIN 51130
Surface:	matt polyurethane surface with ceramic particles
Construction:	luxury vinyl flooring, composite core density > 2090 kg /m <sup>3</sup>
Dimensional stability:	EN 427: length max. 0.05 mm EN 434: average < 0.15%
Logistics data:	Package: 1.77 m <sup>2</sup> / 8 pcs Package weight: 15 kg Pallet: 141.6 m <sup>2</sup> / 80 packs Pallet weight : 1200 kg
Thermal conductivity:	EN 12524: 0.11 W/mK
Underfloor heating:	suitable for hot water heating
Abrasion Class Classification:	23/33
Resistance to soiling:	EN: class 0
Abrasion resistance:	EB 660-2: abrasion class T
Resistance to wheels (permanent load):	EN 425: compliant with the standard
Mounting:	floating, Click System
Structure:	wood, 4-sided micro V-joint
Warranty:	20-year domestic use, 10-year commercial use
Certification:	CE (BOD-19-05-28-01) IACG (IACG-359-01-02-2020)

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## Canadian Design Herringbone

Material:	SPC RIGID
Floor type:	Click vinyl boards with 5G Valinge lock
Total thickness:	5mm (1.0mm pad)
Dimensions:	Length: 625 mm Width: 125 mm
Tread layer:	0.3 mm
Fire resistance:	BFL-S1
Formaldehyde emissions:	E1
Anti-slip properties:	R9, DIN 51130
Surface:	matt polyurethane surface with ceramic particles
Construction:	luxury vinyl flooring, composite core density > 2090 kg /m <sup>3</sup>
Dimensional stability:	EN 427: length max. 0.05 mm EN 434: average < 0.15%
Logistics data:	Package: 0,937 m <sup>2</sup> / 12 pcs (6x left, 6x right) Package weight: 8 kg Pallet: 126.5 m <sup>2</sup> / 135 packs Pallet weight : 1080 kg
Thermal conductivity:	EN 12524: 0.11 W/mK
Underfloor heating:	suitable for hot water heating
Abrasion Class Classification:	23/33
Resistance to soiling:	EN: class 0
Abrasion resistance:	EB 660-2: abrasion class T
Resistance to wheels (permanent load):	EN 425: compliant with the standard
Mounting:	floating, Click System

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# Certificate

## Indoor Air Comfort Gold

SPC

*Certified Product*

*Applicant*

The product complies with Indoor Air Comfort Gold requirements for product type, version 6.0 (2017). These include both inspections of factory production according to DIN 18200 and VOC testing according to EN 16516 and the ISO 16000 series, each in the latest versions, by an ISO 17025 accredited laboratory, at regular interval.

Indoor Air Comfort Gold certification ensures that low product emission requirements are fulfilled and is a sign of the applicant's focus on quality and contribution to a healthy indoor environment.

Details are defined in Indoor Air Comfort Gold requirements, version 6.0 (2017).

Certificate No.: IACG-359-01-02-2020

Date: 02 June 2020

Validity of certificate: 02 June 2025, with frequent surveillance and retesting.

Compliance with Indoor Air Comfort Gold means compliance with VOC requirements on low emitting products of:

Belgium regulation, France VOC class A+, Germany (AgBB/ABG), BREEAM international, BREEAM NOR, BREEAM NL, LEED, WELL Building, SKA Rating, French HQE certification, Italian regulation on GPP (Green Public Procurement), BVB (Sweden), Eco Product Norway, DGNB, Nordic Swan, Blue Angel DE-UZ 120, Austrian ecolabel criteria UZ 42, M1, Danish Indoor Climate Label, Singapore Green Label, GreenTag Australia

Thomas Neuhaus

Head of Certification Body

 eurofins

Product Testing

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accredited by Deutsche Akkreditierungsstelle GmbH (DAKKS)



European Notified Body for construction products 0766  
Recognized body of DIBt SAC03

## CE TEST CERTIFICATE

FOR PERFORMANCE CHARACTERISTICS OF CONSTRUCTION PRODUCTS FOR THE CE MARKING

BOD-19-05-28-01

**Products:** SPC Floorings "JH-LVT Flooring", Structure: BP (deep embossing texture)  
dimensions: length (460-1840) mm x width (100-460) mm x thickness (3.0-5.0) mm

**Order:** Testing and classification of selected properties according to EN 14041:2008 (CE-labelling)

**Test report:** 2719215

**Test results:** *The above mentioned SPC floorings can be classified regarding to the tested properties according to EN 14041:2008 (CE-labelling) as follows:*

Properties	Results	Declaration according to EN 14041:2008
Reaction to fire performance according to EN ISO 9239-1 and EN ISO 11925-2, Classification according to EN 13501-1:2010 - Critical heat flow - Smoke production	11.4 kW / m <sup>2</sup> 291 % x min	Reaction to fire class B <sub>f1</sub> -s1
Anti-sliding properties according to EN 13893:2003	μ = 0.48	class DS

Dresden, 28/05/2019

Head of laboratory



Engineer in charge