Gerbür
Global Flooring Solutions

TECHNICAL DATA SHEET
625 × 125 × 5.0 / 0.30 mm

VINYL CLICK

Chevron

SIGNATURE COLLECTION

PREMIUM SPC FLOORING

01 · PRODUCT

Specification

Manufacturer	Gerbür GmbH
Collection	Vinyl Click Chevron Signature
Product type	Premium SPC flooring
Construction	Rigid SPC core
Plank size	625 × 125 mm
Total thickness	5.0 mm (nominal)
Wear layer	0.30 mm
Surface	Random embossed, matt
Effect	Natural wood · Chevron
Installation	Floating click-lock
Click system	Välinge
Use class	Class 23 — Heavy domestic
Pack content	20 pcs · 1.5625 m² per box

02 · CONSTRUCTION

Layer build-up



01 UV COATING
Surface protection

02 PVC WEAR LAYER
0.30 mm

03 DÉCOR FILM
Realistic wood grain

04 RIGID SPC CORE
Stability & strength



PLANK FORMAT

625 × 125 mm angled-end planks

Left- & right-hand planks form a continuous V

03 · COLOUR RANGE

Eight signature shades


Nordic Mist
GB-SIG-CHEV-01


Pale Wheat
GB-SIG-CHEV-02


Soft Clay
GB-SIG-CHEV-03


Coastal Sand
GB-SIG-CHEV-04


Toasted Oak
GB-SIG-CHEV-05


Harvest Oak
GB-SIG-CHEV-06


Warm Birch
GB-SIG-CHEV-07


Dark Truffle
GB-SIG-CHEV-08

AC4
WEAR CLASS

Class 23
HEAVY DOMESTIC

Bfl-s1
FIRE RATING

R10
SLIP RESISTANCE

Not detected
FORMALDEHYDE

www.gerbur.com · © Gerbür GmbH 2026 ·

Test Results

Vinyl Click Chevron Signature · Premium SPC Flooring · 625 × 125 × 5.0 / 0.30 mm

PROPERTY	TEST METHOD	REQUIREMENT	TEST RESULT
Classification (level of use)	EN ISO 10582	Domestic – Heavy (Class 23); wear layer (nominal) ≥ 0.30 mm	**Pass (nominal)**
Squareness	ISO 24342	Side ≤ 400 mm: ≤ 0.25 mm; side > 400 mm: ≤ 0.35 mm	**X: –0.05 ~ 0.00 mm** **Y: –0.05 ~ +0.05 mm**
Straightness	ISO 24342	Side > 400 mm: ≤ 0.50 mm	**X: 0.00 ~ +0.05 mm** **Y: 0.00 ~ +0.05 mm**
Overall thickness	ISO 24346	5 specimens; load 0.20 ± 0.02 kg; plate Ø 25.3 ± 0.1 mm; 5 s	**Ave. 5.50 mm** **Max 5.51 · Min 5.50 mm**
Wear resistance	ISO 24338 Proc. A	≥ 4000 cycles (AC4)	**Compliant — AC4**
Reaction to fire & smoke	EN 13501-1	Critical flux ≥ 8.0 kW/m²; flame spread ≤ 150 mm in 20 s; smoke ≤ 750 %·min	**Bfl-s1**
Formaldehyde emission	EN 717-1	Method detection limit 0.080 mg/m³	**Not detected — formaldehyde free**
Dimensional stability	ISO 23999	Floating installation: ≤ |0.15| %	**X: –0.05 %** **Y: 0.00 %**
Curling	ISO 23999	Floating installation: ≤ |1| mm	**Initial 0.5 mm** **Final 0.0 mm**
Residual indentation	ISO 24343-1	≤ 0.1 mm	**Average 0.04 mm**
Effect of a castor chair	ISO 4918	25,000 cycles: no delamination, no more than slight change in appearance	**No visible damage**
Colour fastness to light	ISO 105-B02	≥ 6 (blue wool scale)	**Better than grade 6**
Height difference	ISO 10582	Average ≤ 0.10 mm; individual ≤ 0.15 mm	**Ave. 0.05 mm** **Max 0.10 mm**
Locking strength	ISO 10582	Class 31–33: ≥ 1.5 kN/m; Class 34: ≥ 2.0 kN/m	**Long side 4.8 kN/m** **Short side 4.1 kN/m**
Slip resistance	AS 4586	Oil-wet ramp test	**R10 — critical angle 15.2°**
Chemical resistance	ASTM F925-13	No more than slight change in surface dulling, attack or staining	**Rating 0 — no change**
Thermal conductivity	EN 14041	—	**0.098 W/(m·K) at 25 °C**
Airborne / impact sound	ASTM E90 · E413 ASTM E492 · E989	—	**STC 73 dB** **IIC 75 dB**

Values are typical results from Gerbür Signature Collection testing on the 5.0 / 0.30 mm SPC construction. Specifications may change without notice. Suitability for commercial use should be confirmed against project traffic and installation guidance.

www.gerbur.com · © Gerbür GmbH 2026 ·