

TEST CERTIFICATE

for determination of slip resistance
according to DIN EN 16165, Annex B

Tested material: **Wood/wood composite material**

Material type (wood): Oak parquet flooring with factory sealing
Article description: BONA Traffic HD
Dimensions: test sample: 1000 x 500 x 14 [mm]; parquet elements: variable length, thickness 14 mm; width/cover width: 20.5/19.8 [mm]
Colour: oak / transparent
Surface: matt, even, fine-rough structured
test sample factory sealed with Bona Traffic HD (2-component; water-based polyurethane varnish);
application quantity: 120 - 100 g/m²; double application
structure: oak parquet + 1x Bona Primer + 2 Bona Traffic HD extra matt
Producer/Supplier: Bona Sweden AB
Murmansgatan 130
200 21 Malmö
SWEDEN

Client: Bona AB
Murmansgatan 130
212 25 Malmö
SWEDEN

Certificate No.: 104872512.001e

Sample receipt: 25.07.2025

Test date: 29.07.2025

Sampling: Sent by the customer to the research institute

Test method: **DIN EN 16165** (edition 02/2023)
"Determination of slip resistance of pedestrian surfaces - Methods of evaluation"
Annex B – Shod ramp test
The sample covering was delivered in a condition ready for testing.
Test direction parallel to the plank length/grain.

Test result: Angle value α_{shod} : **7°**

Assessment: **slip resistance class:** **R9**

SÄUREFLIESNER-VEREINIGUNG E. V.
Institut für Wand- und Bodenbeläge
Managing Director


Dipl.-Ing. Friedrich Höltekemeyer



Großburgwedel, 01.09.2025
Schu/ke

This test certificate is only valid for the above-mentioned test material.
The test certificate is issued for a period of 5 years (based on the test date).
The statement of conformity is based on the binary decision rule according to "ILAC-G8: 09/2019".
Publication and reproduction of the test certificate is only permitted in unabridged form.



– Institut für Wand- und Bodenbeläge –
SÄUREFLIESNER-VEREINIGUNG E.V.

Im Langen Felde 4, 30938 Burgwedel · Telefon (0 51 39) 99 82-0 · Telefax (0 51 39) 99 82-40 · E-Mail: info@saeurefliesner.de

