



TEST REPORT

issued by Testing Laboratory No. 1018.3
accredited by ČIA pursuant to ČSN EN ISO/IEC 17025:2018

No. 030 – 061604

on test of anti-slip properties of ceramic tiles

Ordering Party: CERRAD S.P z o.o
Address: ul. Radomska 49B
27-200 Starachowice, Poland
Company ID: 796-101-26-11

Test sample: ceramic tiles: BILD01 – surface natural 60x60
Order No.: Z030210127

Number of pages of the Test Report incl. title page: 3 Pages of Annexes: -

Prepared by:


Mgr. Pavla Babková

specialist

Approved by:


Vít Rumi

head of the testing department

Copy No.: 1

Number of copies: 3



Plzeň, 2021-04-22

Declaration: 1) The test results in this Report relate only to the tested article and they do not substitute any other documents
2) The Test Report must be copied as a whole only otherwise a written consent of the testing laboratory is needed.
3) The laboratory is not responsible for the result if it could be influenced by the information provided by the customer (marked with * in the report).

1 Sample data

Evidence Number: **VZ030 21 0255 - BILD01 – surface natural 60x60**
Sample: **BILD01 – surface natural 60x60**
Order: **Z030210127**
Date of sample delivery: **2021-04-15**
Sampling place **warehouse manufacturer**
Sampling method **random sampling**

The results apply to the sample as received.

2 Test methods

Identification of the test method - standard

DIN 51130: 2014

Testing of floor coverings
determination of anti – slip
properties Workrooms and
fields of activities with slip
danger– walking method – ramp
test

Title/marking of the test method

Determination of slipperiness STK00096

DIN 51097:1992

Testing of floor coverings
determination of anti – slip
properties wet-loaded barefoot
areas – walking method – ramp
test

Determination of slipperiness STK00095

ČSN P CEN/TS 16165: 2013

Determination of slip resistance
of pedestrian surfaces –
Methods of evaluation

Determination of slip
resistance of pedestrian
surfaces STK00094

Additions, deviations or exclusions from the standard procedure or use of non-standardized methods:
were not applied.

3 Test results

The tests were carried out on: **2021-04-19**

Place of testing: **Laboratory of the Testing Department Plzeň**

Data on the person who performed the test, test conditions and equipment used are listed in the Test Minutes. Apparatuses and measuring instruments that used have been verified and calibrated pursuant to a valid calibration plan of the testing department Plzeň.



**3.1 Determination of slipperiness – walking methods – ramp test (shoe method)
acc. to DIN 51130, ČSN P CEN/TS 16165 (annex B)**

| Testing samples | Critical angle of slip classification according to DIN 51130, ČSN P CEN/TS 16165 (annex B) |
|--------------------------------|--|
| BILD01 – surface natural 60x60 | 13,5° R 10 |

**3.2 Determination of slipperiness – walking methods – ramp test (bare foot method)
acc. to DIN 51097, ČSN P CEN/TS 16165 (annex A)**

| Testing samples | Critical angle of slip classification according to DIN 51097, ČSN P CEN/TS 16165 (annex A) |
|--------------------------------|--|
| BILD01 – surface natural 60x60 | 18° B |

END OF THE TEST REPORT

