



Instytut Techniki Budowlanej

GROUP OF TESTING LABORATORIES
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N° AB 023



AB 023

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CONSTRUCTION MATERIALS ENGINEERING DEPARTMENT
CONSTRUCTION MATERIALS LABORATORY

TEST REPORT N° LM00-2637/11/Z00NM

(English version)

This report was issued in three copies, with two received by Client and one remained at ITB

Client: *Atrium Centrum Ploterowe Sp. z o.o.*
Client address: *ul. Gosławicka 2, 45-446 Opole*

INFORMATION ABOUT PRODUCT

Product: *Ceramic smooth gres tile floor with laminate coating „PROFIFLEX LAM-PRO 4-FLOOR MPT F120+”*

Technical specification: *Ikonos Profiflex LAM-PRO 4-FLOOR i san 120 μ, monomeric, transparent overlaminating PCV film with non-skid texture. It protects floor pictures and images from mechanical damage. It is product for any kind of indoor applications*

Information about product, intended use, and the number of the applicable system of assessment and verification of constancy of performance

Information about test item

Test item: *The laminate coating material provided for testing was „PROFIFLEX LAM-PRO 4-FLOOR MPT F120+” in a form of self-adhesive film with paper backing*

Date of receipt /sampling: *2011.12.01*

Receipt /sampling procedure *Accordance with the Procedure 18*

N° of receipt /sampling protocol *LM00-2637/11/Z00NM*

Information about tests:

Test commencement *2012.01.18*
Test completion date: *2012.01.18*

CONSTRUCTION MATERIALS LABORATORY

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Test methods / procedures

DIN 51130:2004 Testing of floor coverings - Determination of the anti-slip properties - Workrooms and fields of activities with slip danger, walking method - Ramp test

PB LT-040/1/10-1999 Supplementary to norm DIN 51130 procedure

Test results

Characteristics	Result
Anti-slip properties acc. to DIN 51130 + PB LT-040/1/10-1999 acceptable angle, [°]: - anti-slip properties class:	avg.: 8.0 ±1.2^{*)} R9

*) The number after the "±" sign specifies the measurement uncertainty – expanded uncertainty at the confidence level of 95% and the coverage factor of $k = 2$

Further information about tests:

The laminate coating material provided for testing was "PROFIFLEX LAM-PRO 4-FLOOR MPT F120+" in a form of self-adhesive film with paper backing. The tiles used for test were smooth ceramic gres tiles.

Responsible for the test

Andrzej Nowacki, Eng.



Authorizing person

Iwona Komosa, MSc



Head of the laboratory

Ewa Sudol, PhD



Warsaw, date 09.03.2018

Based on Test Report No LM00-2637/11/Z00NM (Polish version) dated 2012.01.18

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