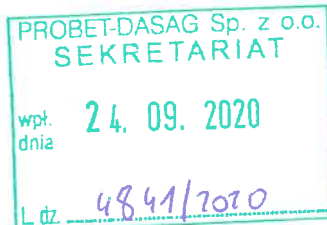




Łukasiewicz
Instytut
Przemysłu
Organicznego

BC.502.5.26.2020.MW.1

Warsaw, 21st September 2020



PROBET-DASAG Sp. z o.o.
68-100 Żagań
Fabryczna Street 4-6

**Quality Control
System**



ISO 9001:2015
AQAP 2110:2016

Re: **Evaluation of the properties terrazzo tiles for internal use, pattern 7599, LINE NORDIC, with regard to protection against static electricity in explosion hazard areas (zones)**



On the basis of control tests commissioned by PROBET-DASAG Sp. z o.o. following its letter of 18 October 2019 (Łukasiewicz - IPO protocol no 26/BCE/2019) it is confirmed that:

Terrazzo tiles for internal use, pattern 7599, LINE NORDIC producer: PROBET-DASAG Sp. z o.o. meet the requirements of protection against static electricity according to:



PL-J-753/10/2020

Manufacturing of analytical standards of organic compounds in neat form and in solutions.

- **PN-E-05204:1992 in 3.1.2.1 c), 3.1.2.2, with regard to explosion hazard areas (zones) 0, 1, 2, 20, 21 i 22 (classified according to the regulation of the Minister of Economy of 8 July 2010 on minimum requirements as regards occupational safety and health of persons working in explosion hazard environments – Official Journal no 138. Item 931).**

The above assessment is based on the highest allowable leakage resistance (R_u):

$$R_u (R_{gp}) \leq 1 \cdot 10^6 \Omega.$$

Good Laboratory Practice (GLP)

PCA Accreditation of testing laboratory ISO/IEC 17025:2018

- **IEC/TS 60079-32-1:2013 in 11.2, in explosion hazard areas (zones)**

The above assessment is based on the highest allowable leakage resistance (R_u):

$$R_u < 100 M\Omega.$$

Accreditation



MSWiA Concession No B-036/2003

Page 1 of 2

Łukasiewicz Research Network – Institute of Industrial Organic Chemistry
6 Annapol St., 03-236 Warsaw, Poland, Phone: +48 22 88 41 200, Fax: +48 22 811 07 99,
E-mail: ipo@ipo.lukasiewicz.gov.pl, ipo.lukasiewicz.gov.pl | VAT No.: PL5250008577,
REGON: 000042613, District Court for the capital city of Warsaw, XIII Commercial Division
of the National Court Register under KRS No. 0000848733,
Bank name: PEKAO SA Warsaw 84 1240 6074 1111 0000 4989 1458, SWIFT Code: PKOPPLPW

- **PN-EN 61340-5-1:2015 in 5.3.4, with regard to rooms in which activities such as: manufacture, assembly and operation of electronic devices and devices sensitive to damage caused by electrostatic discharge.**

The above assessment is based on the highest allowable leakage resistance (R_u):

$$R_u (R_{gp}) \leq 1 \cdot 10^9 \Omega.$$

Decision issued on 14 November 2019 Valid
until 30 November 2024


KIEROWNIK ZESPOŁU
Badań Elektryczności Statycznej

*mgr inż. Małgorzata
Wróblewska - Piórkowska*

Zastępca Dyrektora
ds. Badawczych


dr inż. Maciej Sliwakowski

CC:

- 1 – addressee;
- 2 – BCE file

Page 2 of 2