

LABORATORY OF ELECTROSTATIC PROPERTIES TESTING

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REPORT ON TESTING ELECTROSTATIC VOLTAGE**N° 21.2 /BS/ 2010****Test method:** PN-EN 1815:2001. Resilient and textile floor coverings. Assessment of static electrical propensity (method A).**Orderer:**Zakłady Tworzyw Sztucznych
„GAMRAT” Spółka Akcyjna
ul. Mickiewicza 108
38-200 Jasło**Subject of testing:****Sample of PVC resilient floor covering**
Trade name: CENTRA 43
Total thickness: 2,00 mm
Produced by GAMRAT S.A., Jasło
Samples to be tested was supplied by the orderer**INSTITUT WŁÓKIENNICZY**
ul. Gdańska 118
90-520 Łódź, tel. (42) 25 34 400, fax (42) 25 34 49
NIP 724-000-06-6, REGON 00005023**Climate conditions:**temperature: 22,5 °C; relative humidity: 25,5%;
tests were made without using isolation mat, on the grounded floor**Results of testing:**

Sole materiale	Voltage U [kV]			Average value U [kV]	Uncertainty measurement U [kV]
Conductive rubber BAM	1,9	1,9	2,0	1,9	± 0,02
Polyvinyl chloride	1,7	1,8	1,7	1,7	± 0,02

Test performed by: Irena Kamińska

Sample receiving date: 05.03.2010

Test performing date: 12.03.2010

NOTES:

1. The testing results refer only to the tested sample.
2. The report consists of 2 page.
3. The report shall not be reproduced in another way than as a whole without a prior written consent of the Testing Laboratory.
4. The Orderer using this report is responsible for the conformity between the product and the sample submitted for testing.

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Badan Własności Elektrostatycznych
KIEROWNIK
mgr inż. Stanisława Wróbel

C O N C L U S I O N

The body voltage measurements determined in accordance with the PN-EN 1815:2001 „*Resilient and textile floor coverings. Assessment of static electrical propensity (method A)*” have shown that value of the measured voltage U does not exceed **2,0**. In accordance with the requirements given in the PN-EN 14041:2006/AC:2007 „*Resilient, textile and laminate floor coverings – Essential characteristics*”, chapter 4.6.2.1 tested sample of PVC resilient floor covering named **CENTRA 43**, meets PN-EN 14041:2006/AC:2007 standard requirements for astatic floor covering after to be stuck down on to concrete or on any surface having a resistance to earth $\leq 10^9 \Omega$.

Łódź, 12.03.2010

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End of the report