

## TEST REPORT

Order no: 11.07.2019

Signature: SL/Z-251/R118\_A6/337a/2019

Police, 18.07.2019

**Test method:**

Regulation No 118 of the Economic Commission for Europe of the United Nations (UNECE) — Uniform technical prescriptions concerning the burning behaviour and/or the capability to repel fuel or lubricant of materials used in the construction of certain categories of motor vehicles [2015/622]. Annex 6 - Test to determine the horizontal burning rate of materials

**Content of request:** Fulfilling requirements of Regulations No. 118 United Nations Economic Commission for Europe - Annex 6 - Test to determine the horizontal burning rate of materials

**Sponsor:** Impakt S.A.  
ul. Stanisława Lema 16  
62-050 Mosina  
Poland

**Material:** AC-WS01-USB2-E-B, AC-WS01-USB2-F-B, black colour

**Composition:** -

**Manufacturer/supplier:** Impakt S.A.  
ul. Stanisława Lema 16  
62-050 Mosina  
Poland

**Assessment:** The tested product meets the requirements of point 6.2.1 Regulations No. 118 United Nations Economic Commission for Europe  
- highest burning rate  $B_{max} = 0 \text{ mm} \cdot \text{min}^{-1} < 100 \text{ mm} \cdot \text{min}^{-1}$

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Report applies only to the sample tested and is not necessarily indicative of the qualities of apparently identical or similar products.

**Contain of test report:** three pages with signature and numbers.

## 1. Burning rate according to Regulation No. 118 UNECE, Annex 6

Test conditions – temperature - 22 °C, relative humidity - 45 %.

Isotropic material: yes/☐

Specimen size – 86x86x11,3 mm

Edge ignition

Time of flame applied to the specimen – 15 s.

Length direction.

L.p.	Burnt distance s, mm	Burning time t, s	Burning rate B, mm·min <sup>-1</sup>	Remarks
1	0	0	0	-
2	0	0	0	-
3	0	0	0	-
4	0	0	0	-
5	0	0	0	-

Remarks: none.



Fig.1. Appearance of the specimen after the test

## 2. Remaining required information.

**Date of sample arrival:** 13.07.2019

**System of the sampling:** sponsor took and delivered samples.

**Description of the test material:** Sponsor delivered five black wall mount outlet with two USB ports. 3 marked as: „FRENCH LANBERG, model AC-WS01-USB2-E-B” and 2 marked as: „SCHUKO LANBERG, model AC-WS01-USB2-F-B”, dimensions of 86x86x11,3-45,4 mm. Laboratory prepared samples for the tests.

**Conditioning of specimens:** 24 h at temperature of  $23\pm 2$  °C, and relative humidity of  $50\pm 5$  %.

**Declaring:** The test results rate to the behaviour of the test specimens under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the products in use.

**Operator:**

mgr Nataliia Kalishchuk



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KIEROWNIK TECHNICZNY  
dr inż. Krzysztof Sychta

Date and place of test - 18.07.2019, Police

