



INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a. s.

třída Tomáše Bati 299, Louky, 763 02 Zlín, Czech Republic

Testing Laboratory

Testing laboratory * Calibration laboratory * Product certification body * Management systems certification body
Inspection body * Authorized body * Notified body

Number of pages: 3

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TEST REPORT

ref. No. 415601096-01

Client: RUSHIL DECOR LIMITED
VAT number: 24AABCR3005N1ZK

Address: Rushil House, Near Neelkanth Green Bungalow, Off Sindhu Bhavan Road,
Shilaj, Ahmedabad, Gujarat, 380058, India

Sample: compact laminate – for identification see page 2

Sample received on: January 3, 2024

Tested: January 4, 2024 – June 5, 2024

Report elaborated by: Lenka Nesvadbová

Place and date of issue: Zlín, June 7, 2024




Ing. Jiří Samsonek, Ph.D.
Head of Testing Laboratory

Note: The results given in this Test Report apply only to the sample tested by our laboratory!
Without a written consent by Institut pro testování a certifikaci, a.s. Zlín, the Test Report may not be reproduced unless as a whole!



Description and identification of samples:

Table No. I - Sample description and identification

ITC's identification number	Sample identification by the client	Description of submitted sample
415601096/1	Compact laminate	 Compact laminate

Sampling method used:

The test sample was collected and supplied to the laboratory by the client. The laboratory is not responsible for this way of sampling. The results apply to the sample received.

Work requested:

Artificial weathering test.

Testing method used:

Artificial weathering test according to ČSN EN 438-2 standard, section 29.

Test conditions:

Black standard temperature $(65 \pm 3)^\circ\text{C}$, relative humidity of air $(65 \pm 10)\%$, spraying cycle 102 min (dry period): 18 min (spraying), continual irradiation, exposure time 3000 hours

Assessment method:

- Visual, based on a comparison of the contrast of reference and exposed test specimens with the colour of the grey scale standards (according to ČSN EN 20105-A02 standard). In the grey standard scale for assessing change in colour, the grade 1 corresponds to the greatest colour difference while the grade 5 to the zero difference in colour.
- Visual acc. to ČSN EN 438-2, section 29.5.3

The laboratory is not responsible for information received from customer, which could have influence on the validity of the results. Further information required by the standard/standards and not given in this Test Report are available at a request at the Laboratory.

Testing laboratory:

Workplace no. 2 – třída Tomáše Bati 5264, Svít area, building No. 113, 760 01 Zlín

Test result:

The test results are given in the following table:

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Table II – Test Results

Characteristic measured	Unit	Test results
Artificial weathering according to ČSN EN 438-2, section 29, 3000 hrs		
- visual evaluation acc. to grey scale grade	grey scale grade	4-5 - very slight lightening – see fig. 1
- visual evaluation acc. to ČSN EN 438-2, section 29.5.3	grade	5 – no visible change



Fig. 1.: sample 415601096/1


M.Sc. Roman Dlabaja, Ph.D.
Head of Laboratory of Physic

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