

*RESEARCH AND CERTIFICATION CENTER
FOR BUILDING MATERIALS Ltd.*

Sofia, Ralevitsa street 86, tel. 0888040891, office@iszsm.com

TESTING LABORATORY

Q.F. 7.8-1
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TEST REPORT

№ P-48/16.04.2025

1. DECORATIVE COATING PRODUCTS.

Paint for external use "OMICOLORFAS"

Trade mark: **"OMICRONI"**

Manufacturer: "Omikroni", SH.P.K, Republic of Kosovo

2. "Omikroni", SH.P.K, Republic of Kosovo

Application ref. № 21/26.03.2025

The sample is delivered by the applicant with application from 26.03.2025
(Applicant)

3. Test methods: BDS EN ISO 7783:2019, BDS EN ISO 2813:2015, BDS EN ISO 1524:2020, BDS EN 1062-3:2008, BDS EN ISO 4624:2016, BDS EN ISO 9117-6:2012.

(number of the standard test methods or internal laboratory methods)

4. Date of receiving of the samples in laboratory:

26.03.2025 г. Lab. № 36

5. Test samples: 3 kg.

(quantity and weight of the samples)

6. Place of testing: Sofia, Asen Yordanov Blvd., № 14.

6. Test period: 27.03.2025 – 16.04.2025

HEAD OF THE LABORATORY:


Содфия
(eng. D. Stoyanova)

7. TESTING DATA

Nº	Characteristic	Unit of measurement	Test method	Nº and identification the sample	Test result	Requirement and tolerance of characteristics	Test condition
1	2	3	4	5	6	7	8
1.	Water – vapour permeability: - Water – vapour transmission rate - V; - Diffusion equivalent to the air layer thickness - S_d	$g/m^2 \cdot d$ m	BDS EN ISO 7783:2019	P-48	155 0,13	Class V_1 - High > 150 < 0,14	t: (20,0 – 23,0) °C RH: (49 – 50) %
2.	Determination of Gloss at 85°	-	BDS EN ISO 2813:2015	P-48	6,8	Matt < 10	t: (20,0 -23,0) °C RH: (49 -50) %
3.	Maximum grain size	μm	BDS EN ISO 1524:2013	P-48	< 100	Fine < 100	t: (20,0 - 23,0) °C RH: (49-50) %
4.	Liquid water permeability	$kg/m^2 \cdot h^{0,5}$	BDS EN 1062-3:2008	P-48	0,07	Class W1 – Low < 0,1	t: (20,0 – 23,0) °C RH: (49 – 50) %
5.	Adhesion to concrete	N/mm ²	BDS EN 4624:2016	P-48	2,09	Declared by manufacturer	t: (20,0 – 23,0) °C RH: (49 – 50) %
6.	Drying tests - Print-free test	h	BDS EN ISO 9717-6:2012	P-48	3	Declared by manufacturer	t: (20,0 – 23,0) °C RH: (49 – 50) %

Note 1: The result relate only to the tested specimen. Extracts of the test report may not be reproduced without written consent of the testing laboratory.

Note 2: The reported measurement uncertainty is the expanded uncertainty at $k=2$ and a confidence level of approximately 95%

Note 3: The testing laboratory is not responsible for the collection and storage of samples until they arrive at the laboratory.



Tests are carry out by:
(Simeon Andonov)



Head of testing laboratory
(eng. D. Stoyanova)