

DECLARATION OF CONFORMITY TO THE MINIMUM ENVIRONMENTAL CRITERIA (CAM)

Brand Name:

TSM Ceramic - liquid thermal insulation coating
Commercial name: ***TSM CERAMIC ThermoGUARD™***

Legal Entity - Manufacturer:

INFO VIT Europe Kft
Hrsz. 8690 – 8200 Veszprém, Hungary
Email: info@tsm-ceramic.com
Website: www.tsm-ceramic.com

Assessment Report Reference:

Assessment Report No. **428321**
Test Report No. **428320**
Issued by ***Istituto Giordano S.p.A.***
Date: ***12 May 2025***

Assessment Report:

No.428321, issued by Istituto Giordano S.p.A. on May 12, 2025

CAM Compliance:

Based on the results of the Volatile Organic Compounds (VOC) emission tests conducted in accordance with EN16516:2017+A1:2020, the product ***TSM ThermoGUARD*** complies with the requirements of the Minimum Environmental Criteria (CAM) for construction, as established by Ministerial Decree of June 23, 2022, No. 256, specifically:

- ***Paragraph 3.2.8*** – Products used in interior environments
- ***Paragraph 2.5.1*** – General environmental and health protection requirements

Summary of Key Test Results (VOC Emissions – 28 Days) Accredited methods by Istituto Giordano

Testing performed according to:

- EN 16516:2017 + A1:2020
- EN ISO 16000-3, -6, -9, -11
- ISO 16000-33

<i>Substance</i>	<i>Result (µg/m³)</i>	<i>CAM Limit (µg/m³)</i>	<i>Status</i>
TVOC (EN 16516)	387	< 1000	✓ Compliant
Formaldehyde	5	< 60	✓ Compliant
Acetaldehyde	< 3	< 300	✓ Compliant
Propionaldehyde	< 3	< 650 (AgBB)	✓ Compliant
Toluene, Xylenes, Styrene, Ethylbenzene, and others	< 2 each	all within CAM thresholds	✓ Compliant
CMR Compounds (e.g. Benzene, DEHP, DBP)	< 1	< 1	✓ Compliant

Manufacturer's Statement

We hereby declare that the product **TSM ThermoGUARD**, under the brand name **TSM Ceramic**, is fully compliant with the Minimum Environmental Criteria (CAM) for emissions of Volatile Organic Compounds (VOC), as demonstrated by accredited third-party laboratory testing.

Signed for and on behalf of the manufacturer

Place and date of issue: Veszprém, Hungary - 12.05.2025

Manufacturer: INFO VIT EUROPE KFT

Name: Viner Angelina

Title: Director

Signature & Stamp: _____

