

SBC

DECLARATION OF CONFORMITY

Document No.: SBC-DoC-TS-AQUA-IR2K-EN-001

Version: 1.0

Language: English

Issue Date: ____ / ____ / ____

1. MANUFACTURER

Manufacturer:

SBC

Registered Office:

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Manufacturing Facility:

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Contact Person:

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E-mail:

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Telephone:

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2. PRODUCT IDENTIFICATION

Product Name:

THERMO SHIELD® AQUA IR 2K

Product Type:

Two-Component Water-Based Infrared Reflective Acrylic–Polyurethane Protective Coating

Product Code:

TS-AQUA-IR2K

Batch Number (LOT):

Date of Manufacture:

3. SUBJECT OF THIS DECLARATION

This Declaration of Conformity applies to the product identified above.

The Manufacturer declares that THERMO SHIELD® AQUA IR 2K has been manufactured in accordance with the approved product specification and that the implemented manufacturing, quality management and quality control procedures ensure the consistent quality of the product.

4. MANUFACTURER'S DECLARATION

SBC hereby declares that the above-mentioned product:

- is manufactured in accordance with the approved production formulation;
 - is produced under controlled manufacturing conditions;
 - is subject to documented quality control procedures;
 - complies with the technical requirements specified in its product documentation;
 - is suitable, when used as intended, for the applications described in the applicable Technical Data Sheet and Application Guide.
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5. SUPPORTING DOCUMENTATION

The conformity of the product is supported by the following technical documentation:

- Technical Data Sheet (TDS)
 - Application Guide
 - Product Description
 - Manufacturing Specification
 - Quality Control Records
 - Laboratory Test Reports
 - Internal Manufacturing Procedures
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6. APPLICABLE STANDARDS AND REFERENCES

Where applicable, the development, testing and manufacture of the product have taken into consideration the following standards and technical references:

- EN ISO 9001 – Quality Management Systems
- ISO 12944 – Corrosion Protection of Steel Structures (where applicable)

- ISO 4628 – Evaluation of Coating Degradation (where applicable)
- ISO 2409 – Cross-Cut Adhesion Test (where applicable)
- ISO 2813 – Gloss Measurement (where applicable)
- ISO 7784 – Abrasion Resistance (where applicable)
- ISO 4892 – Artificial Weathering Tests (where applicable)

Note: The standards listed above refer to design principles, laboratory testing or quality control activities where applicable. Their inclusion in this declaration shall not be interpreted as certification or third-party conformity to every listed standard unless explicitly stated elsewhere.

7. LIMITATIONS

This Declaration of Conformity:

- is **not** a Declaration of Performance (DoP) under the Construction Products Regulation (CPR);
- does **not** constitute a CE Declaration of Conformity;
- does **not** replace the Technical Data Sheet (TDS);
- does **not** replace the Safety Data Sheet (SDS);
- applies exclusively to original, unopened SBC products.

The declared performance can only be achieved when the product is transported, stored, applied and maintained in accordance with the manufacturer's technical documentation.

8. RESPONSIBILITY

The Manufacturer declares that this document has been prepared in good faith using the best available technical knowledge and documented product information.

It remains the responsibility of the user to verify that the product is suitable for the intended application and that it is used in accordance with the latest technical documentation, applicable standards, statutory requirements and good engineering practice.

9. PLACE OF ISSUE

Place of Issue:

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Date of Issue:

___ / ___ / ____

Signed for and on behalf of the Manufacturer

Name:

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Position:

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Signature:

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