

## Declaration of performance (DoP) 1219-CPR-0423

in accordance with the European Regulation n 305/2011  
**ETA 24/ 0599**

- 1. Product Identification Code:** Amotherm Steel 400 SB / 400 SB FD
- 2. Type or series number:** AMOTHERM STEEL 400 SB / 400 SB FD
- 3. Intended uses:** intumescent coating for the protection of steel beams and columns in accordance with standard EN 13501-2 and EN 13381-8:2013.

Amotherm Steel 400 SB/400 SB FD is suitable for the protection of steel structural elements:

- with open section up to R 120 and design temperatures from 350°C to 750°C
- with closed section up to R 90 and design temperatures from 400°C to 750°C

Environmental conditions for the use of the reactive system:

- Amotherm Steel 400 SB/400 SB FD with or without top-coat: category Z1

The terms of use for the various categories are detailed in EAD 350402-00-1106, clause 1.2.3:

- Type Z1: suitable for indoor use in conditions with humidity levels greater than or equal to 85%, excluding temperatures below 0°C.

- 4. Name and address of the manufacturer:** J.F. AMONN S.r.l. - Via Altmann 12, 39100 - Bolzano - Italy

**Production plant:** Plant 1.

- 5. Name and address of the authorised representative:** Not applicable.
- 6. System(s) of Assessment and Verification of Constancy of Performance:** System 1
- 7. Technical evaluation body and reference number:** ETA 24/ 0599.

issued by the Instituto De Ciencias de la Construcción Eduardo Torroja, c/ Serrano Galvache n.4 Madrid/Spain, notified body no.: 1219, on the 01/07/2024.

**Divisione | Abteilung Color**

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Cassa di Risparmio di Bolzano | Südtiroler Sparkasse - IBAN IT 29 X 06045 11603 000000401000  
Cassa Centrale Raiffeisen | Raiffeisen Landesbank - IBAN IT 54 S 03493 11600 000300013528  
Intesa Sanpaolo Spa - IBAN IT 45 V 03069 11619 100000011652

**Sede legale e amministrativa | Rechts- und Verwaltungssitz:**

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Cap. soc. 14.000.000 € i.v. • P. IVA, C.F., n. iscr. Reg. Imp. BZ e nr. UID IT 01373880218 | Gesell.kapital 14.000.000 € v.e. • MwSt., St.n.r., Eintragungsnr. im HR Bozen und UID-Nr. IT 01373880218

8. **Declared performance:** regarding the declared performance, refer to point 3 of the DoP and the table included in paragraph 3 of ETA 24/0599.
9. **The performance of the product** referred to in points 1 and 2 complies with the declared performance referred to in point 8.

This declaration is issued under the sole responsibility of the manufacturer mentioned in section 4.

Technical and safety data sheet of Amotherm Steel 400 SB/400 SB FD are available upon request.

SIGNED for and on behalf of AMONN S.r.l.

Bolzano, 01/10/2024



Product Manager  
Claudio Traverso

**J.F. AMONN SRL**  
**DIVISIONE COLOR**

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