

## PRODUCT CERTIFICATE

### (Reg.-Nr. VAS-00915-3)

This product certificate attests the manufacturer and manufacturing plant:

**Acciaieria Arvedi S.p.A.**  
**Via Acquaviva, 18**  
**26100 Cremona**  
**Italy**

that the corrosion protection system listed below

| Corrosion protection system        | Metal coating | Nominal layer thickness organic coating [µm] | Properties according to the manufacturer's proof of suitability |                            |                        |
|------------------------------------|---------------|----------------------------------------------|-----------------------------------------------------------------|----------------------------|------------------------|
|                                    |               |                                              | Resistance                                                      |                            | Reaction to fire       |
|                                    |               |                                              | DIN 55634-1<br>DIN EN 1090-4                                    | DIN EN 10169 <sup>1)</sup> | EN 13501 <sup>2)</sup> |
| <b>Arvcoated (Polyester 25 µm)</b> | Z275          | 25                                           | C3-H                                                            | RC2, CPI3, Ruv2            | A1                     |

1) Evaluation after two years of weathering

2) Valid for the conditions specified in the classification report or in the decision of the European Commission

is subjected to factory production control and external monitoring by the notified body NB0769 respectively officially recognized testing, monitoring and certification body BWU02

**Versuchsanstalt für Stahl, Holz und Steine**  
**Karlsruher Institut für Technologie (KIT)**  
**76128 Karlsruhe**  
**Germany**

and that the manufacturer complies with the provisions of the relevant technical standards

- DIN 55634-1:2018-03
- DIN 55634-2:2018-03
- DIN EN 1090-4:2020-06
- DIN EN 10169:2022-06

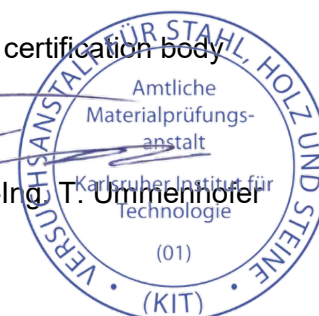
This product certificate does not entitle the manufacturer to mark the product with the CE or Ü mark.

Validity of the product certificate: from 4 May 2025 to 3 May 2030

Karlsruhe, 4 July 2025

Head of the certification body

Univ.-Prof. Dr.-Ing. T. Ummenhofer



Amtliche  
Materialprüfungs-  
anstalt  
Karlsruher Institut für  
Technologie  
(01)  
(KIT)