

PRODUCT CERTIFICATE

(Reg.-Nr. VAS-00894-3)

This product certificate attests the

manufacturer and
manufacturing plant: **Yieh Phui Enterprise Co., Ltd**
No. 369, Yuliao Road, Qiaotou District
Kaohsiung City 825004
Taiwan (R.O.C)

that the corrosion protection systems 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 DIN EN 1090-4	DIN EN 10169 ¹⁾	EN 13501 ²⁾
ColorLume PE 18	AZ150	18	C2-M	RC2, CPI2, R _{uv} 2	-
ColorLume PE 25	AZ150	25	C3-H	RC3, CPI3, R _{uv} 3	-
ColorMax PE 25	ZM120	25	C3-H	RC3, CPI3, R _{uv} 3	-

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

are 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 22 February 2025 to 21 February 2030

Karlsruhe, 22 February 2025

Head of the certification body

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

