



奈米標章
nanoMark

CERTIFICATE

Certificate No. 2023-006

This is to certify that the products listed below produced by

YUNG CHI PAINT & VARNISH MFG. CO., LTD.

are in compliance with the requirements of nanoMark Product Certification System

- I. Company Name : **YUNG CHI PAINT & VARNISH MFG. CO., LTD.**
- II. Company Certificate : **No.067**
- III. Address : **No. 26, Yen Hai 3rd Rd., Xiaogang Dist.,
Kaohsiung City 812, Taiwan**
- IV. Representative : **Chang, Te Zen**
- V. Approved product : **Self-Cleaning Nano Photocatalyst Paint**
- VI. Product name, model/specification, approved item number and efficacy:

Product name	Model / Specification	Approved item number	Efficacy
PHOTOCATALYTIC SELF-CLEANING PAINT	ECO-1111	02720	In compliance with the requirements of 「TN-031 Verification and Validation Standard on Self-Cleaning Nano Photocatalyst Paint」 : the following specifications are satisfied, 1. Wet Methylene Blue Decomposition Performance test : The decomposition activity index is larger than 10 nmol/(L · min) after 3 hours of illumination 2. Durability (weatherability) test : The functionality of the decomposition activity index is higher than 5 nmol/(L · min) after QUV exposure 500 hours, then 1,000 cycles of scrubbing

VII. Date of Certificate Issuance : **Jan. 01, 2023**

Date of Certificate Expiration : **Dec. 31, 2023**

**Taiwan Nanotechnology
Industry Development Association**

Jan. 01, 2023