



## Quality Management System Certificate

Certificate Number:00225Q24275R4M

CQM hereby certifies that

### Opta New Materials (Jiangsu) Co., LTD

Unified Social Credit Identifier: 91321191063256660R

Domicile:No.80, Jingang Avenue, Dagang, Zhenjiang New District, Zhenjiang City, Jiangsu, P.R.China

Certification Add.:No.80, Jingang Avenue, Dagang, Zhenjiang New District, Zhenjiang City, Jiangsu, P.R.China

the management system conform to

**GB/T 19001-2016/ISO 9001:2015**

This certificate is valid to the following scope:

Design and production of low smoke zero halogen flame-retardant polyolefin cable materials

(The information of this certificate can be inquired on [www.cnca.gov.cn](http://www.cnca.gov.cn) or website of CQM. The continual validity of the certificate can be checked by Certificate Confirmation of surveillance.)

Issued on: 2025-07-30

Expires on: 2028-08-06

签发人:



中国认可  
国际互认  
管理体系  
MANAGEMENT SYSTEM  
CNAS C002-M



Member of  
IQNET

**方圆标志认证集团**

China Quality Mark Certification Group

CHINA  
QUALITY MARK

北京市通州区瑞光路33号 电话: 010-26411888 网站: <http://www.cqm.com.cn>  
Address: No.33, Zengguang Road, Haidian District, Beijing, P.R. China



## Environmental Management System Certificate

Certificate Number:00224E33806R3M

CQM hereby certifies that

### Opta New Materials (Jiangsu) Co., LTD

Unified Social Credit Identifier: 91321191063256660R

Domicile:No.80, Jingang Avenue, Dagang, Zhenjiang New District, Zhenjiang City, Jiangsu, P.R.China

Certification Add.:No.80, Jingang Avenue, Dagang, Zhenjiang New District, Zhenjiang City, Jiangsu, P.R.China

the management system conform to

**GB/T 24001-2016/ISO 14001:2015**

This certificate is valid to the following scope:

Design and production of low smoke zero halogen flame-retardant polyolefin cable materials and related management activities

(The information of this certificate can be inquired on [www.cnca.gov.cn](http://www.cnca.gov.cn) or website of CQM. The continual validity of the certificate can be checked by Certificate Confirmation of surveillance.)

Issued on: 2024-09-06

Expires on: 2027-09-15

Reissue on: 2025-07-30

签发人: \_\_\_\_\_



中国认可  
国际互认  
管理体系  
MANAGEMENT SYSTEM  
CNAS C002-M



Member of



**方圆标志认证集团**

China Quality Mark Certification Group

CHINA  
QUALITY MARK

北京市海淀区增光路33号 电话:010-88411888 网站:<http://www.cqm.com.cn>  
Address: No.33, Zengguang Road, Haidian District, Beijing, P.R. China



## Occupational Health and Safety Management System Certificate

Certificate Number:00224S23481R3M

CQM hereby certifies that

### Opta New Materials (Jiangsu) Co., LTD

Unified Social Credit Identifier: 91321191063256660R

Domicile:No.80, Jingang Avenue, Dagang, Zhenjiang New District, Zhenjiang City, Jiangsu, P.R.China

Certification Add.:No.80, Jingang Avenue, Dagang, Zhenjiang New District, Zhenjiang City, Jiangsu, P.R.China

the management system conform to

**GB/T 45001-2020/ISO 45001:2018**

This certificate is valid to the following scope:

Design and production of low smoke zero halogen flame-retardant polyolefin cable  
materials and related management activities

(The information of this certificate can be inquired on [www.cnca.gov.cn](http://www.cnca.gov.cn) or website of CQM. The continual validity of the certificate can be checked by Certificate Confirmation of surveillance.)

Issued on: 2024-09-06

Expires on: 2027-09-15

Reissue on: 2025-07-30

签发人:



中国认可  
国际互认  
管理体系  
MANAGEMENT SYSTEM  
CNAS C002-M



Member of



**方圆标志认证集团**

China Quality Mark Certification Group

CHINA  
QUALITY MARK

9. 北京市海淀区增光路33号 电话: 010-89411888 网站: <http://www.cqm.com.cn>  
Address: No.33, Zengguang Road, Haidian District, Beijing, P.R. China



**Zhong An FCAV International**

Hereby certifies that the Organization

**Opta New Materials (Jiangsu) Co., Ltd.**

Unified Social Credit Identifier: 91321191063256660R

Address: No.80 Jingang Avenue, Dagang, Zhenjiang New District, Zhenjiang City, Jiangsu Province, China  
Postal Code: 212132

IATF Unique Site Identifier (IATF USI): 34SPY5

A quality audit performed by Beijing Zhong An Zhi Huan Certification Center Co., Ltd. (DBA: Zhong An FCAV International) has verified that this Quality Management System fulfills the requirements of the following standard:

**IATF 16949:2016** (First Edition, Oct.1, 2016)

The scope of certification approved is as follows:

The design and manufacture of low-smoke halogen-free flame-retardant polyolefin cable materials

ZA-FCAV No.: 2502211/R0M

IATF No.: 0591631

Certificate Issue Date: Dec 14, 2025

Issue No.: B

Certificate Expiry Date: Dec 13, 2028

Revision No.: 0

Original Certificate Issue Date: Dec 14, 2025

Revision Date:

Since the next year of certificate issuance, the validity of this certificate will be maintained by periodical annual surveillance of Beijing Zhong An Zhi Huan Certification Center Co., Ltd. (DBA: Zhong An FCAV International).



Issued by:

*Den Lei*

Beijing Zhong An Zhi Huan Certification Center Co., Ltd.

(DBA: Zhong An FCAV International)

202, 2/F, No. 58, South of East 3rd Ring Road, Chaoyang District, Beijing 100022, P.R. China

The website of certificate inquiry: <https://www.cnca.gov.cn>, <http://www.zazh.com>



Cert. Status



Contact Info

# CERTIFICATE

## of Conformity

**Registration No.:** AK 50622166 0002  
**Report No.:** CN24AKA2 002  
**Holder:** Opta New Materials (Jiangsu) Co., Ltd.  
No.80, Jingang Avenue,  
Dagang New District,  
Zhenjiang City  
212132 Jiangsu  
P.R. China  
**Product:** Cable  
(Insulation and Sheath Material of PV-Cable)

### Type designation listed on the next page

The certificate of conformity refers to the above-mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned on the next page. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

### Certification Body

**Date:** 2025-08-06

  
Kenny Shi



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**

## Test Report (SVHC)

No.: SHAEC25011621405

Date: May 26, 2025

Page 1 of 16

Client Name: OPTA POLYMER JIANGSU CO., LTD

Client Address: NO.80 JINGANG AVENUE, DAGANG NEW DISTRICT, ZHENJIANG CITY, JIANGSU PROVINCE

Sample Name: Low smoke halogen free cable material

Client Ref. Information: EPC6801、EPC6802、EPC6901、EPC6901-B、EPC6901-UV、EPC6901C、EPC6902、EPC6904、EPC6906(NHFR206)、EPC6907(NHFR016)、WH1(EPC6907-UV)、EPC6908(NHFR023)、EPC6909、EPC6910(NHFR203)、EPC6912、EPC6913、EPC6916、EPC6918、EPC6920、EPC6921、EPC6922、EPC6923、EPC6924、EPC6925、EPC9901、EPC9051、XLPO-105、EI5-1、EI5-2、EI5-3、EPC9052、EPC9053、EPC9053V、EPC9053H、EPC9054、NH2J-125、NH2J-125-R、EPC9251、EPC9252、EPC9253、EPC9254、EPC9501、EPC9502、EPC9503、EPC9507、EPC9259、XLPO-125、EPC9257、EPC9255、LDH、GH、GH\_01、XLPE\_01、EPC9258、EPC9555、EPC9508、EPC9509、EPC92511、EPC92510、EPC6908UV、EPC6920UV、EPC9255、EPC9256、EPC9052-GJB、EPC9253-T、EPC9253-G、EPC9253-EN、EPC6926、EPC9908、EPC9255-B、EPC9256-B、EPC6901E、EPC6907E、EPC6901D、EPC6907D、STCE99801、EPC6919、EPC6908UV、EPC9257H、EPC9257Q、EPC9505

The above sample(s) and information were provided by the client.

SGS Job No.: SHP25-016091

Sample Receiving Date: May 19, 2025

Testing Period: May 19, 2025 ~ May 26, 2025

Test Requested: As requested by client, SVHC in Candidate List screening is performed according to:

(i) Two hundred and forty seven (247) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before Jan 21, 2025 regarding Regulation (EC) No 1907/2006 concerning the REACH.

As requested by client, Potential SVHC screening is performed according to:

(i) Three (3) substances in the Public Consultation List of potential Substances

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Jenny Lan  
Approved Signatory

Scan to see the report



2224D54C



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.  
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.  
Chemical Laboratory

3<sup>rd</sup> Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233  
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233  
tE&E (86-21) 61402553 fE&E (86-21) 64953679 www.sgs.com.cn  
tHL (86-21) 61402594 fHL (86-21) 61156899 sgs.china@sgs.com

Member of the SGS Group (SGS SA)