

SUPER TECH



Aluminum film VMPET series



EXCELLENT BARRIER
PROPERTIES



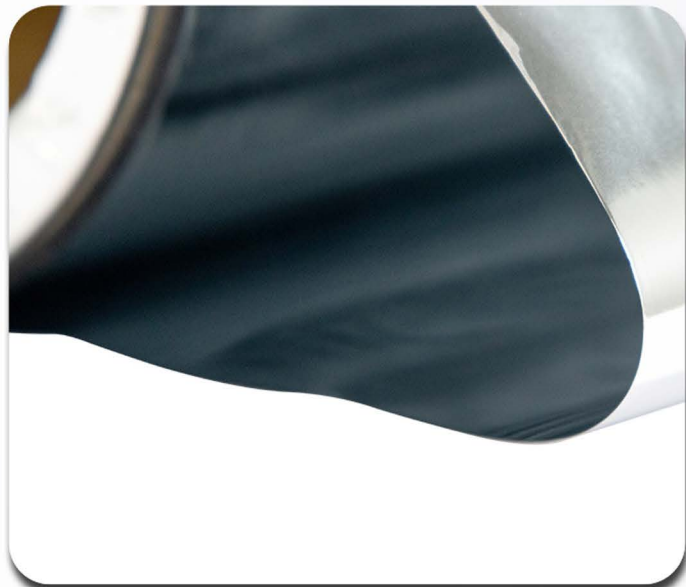
COST-EFFECTIVE



LIGHT-PROOF AND
MOISTURE-PROOF



A composite flexible packaging material formed by using a special process to deposit a very thin layer of metallic aluminum on the surface of a plastic film.



It possesses both the characteristics of plastic film and the characteristics of metal

It is a cost-effective, high-performance, and practical packaging material



Conventional polyester aluminized film;
chemical polyester aluminized film;
reinforced polyester aluminized film.

Applicable to the outer packaging of food, medicine and cosmetics

Product Parameters



Product name	Conventional polyester aluminized film VMPET-V1	chemical polyester aluminized film VMPET-V2	reinforced polyester aluminized film VMPET-V3
thickness	8μm~500μm	8μm~500μm	8μm~500μm
aluminum layer thickness	60A~700A	60A~700A	60A~700A
width	100mm~2500mm	20mm~2500mm	20mm~2500mm
length	100m36000m(φ≤850mm)	100m36000m(φ≤850mm)	100m36000m(φ≤850mm)



With excellent product performance, Super Tech vacuum insulation panel products have won the **REACH** and **ROHS** certifications which are two important EU market access certifications.



Test Report

No.: CANEC23004927803

Date: Jul 05, 2023

Page 1 of 12

Client Name: Fujian Supertech Advanced Material Co.,Ltd.

Client Address: LIANGJIAN INDUSTRIAL AREA, LIANCHENG COUNTY, LONGYAN CITY, FUJIAN PROVINCE, CHINA

Sample Name: Vacuum insulation board

Buyer: Haier

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

SGS Job No.: 23709118

Sample Receiving Date: Jun 21, 2023

Testing Period: Jun 21, 2023 ~ Jul 05, 2023

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

Test Requirement	Conclusion
EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU and client's requirement - Cadmium, Lead, Mercury, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs), Dibutyl phthalate (DBP), Butyl benzyl phthalate (BBP), Bis(2-ethylhexyl) phthalate (DEHP) and Diisobutyl phthalate (DIBP)	Pass

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Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Jany Zhong

Jany Zhong
Approved Signatory

scan to see the report



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Attention: To check the authenticity of testing (inspection report & certificate), please contact us at telephone: (+86-755) 8307 1443, or email: CN.Doc@tech@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Standards and Quality Technical Laboratory

No. 188, Kechu Road, Science City, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路188号 邮编: 510663

1 (86-20) 82155555 www.sgs.com
1 (86-20) 82155555 sgs.china@sgs.com

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Jany Zhong

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Approved Signatory



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SGS (Group) Technical Services Co., Ltd.
Guangzhou Branch - China Branch - Local Laboratory

地址: 中国, 广东, 广州高新技术产业开发区科学城科韵路199号 邮编: 510900

1 (86-20) 82155555 www.sgs.com.cn
1 (86-20) 82155555 sgs.china@sgs.com

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Application fields



Pharmaceutical packaging



Food vacuum packaging



Cosmetic packaging

Master the core technology of the whole industrial chain of vacuum insulation
Its quality is trustworthy

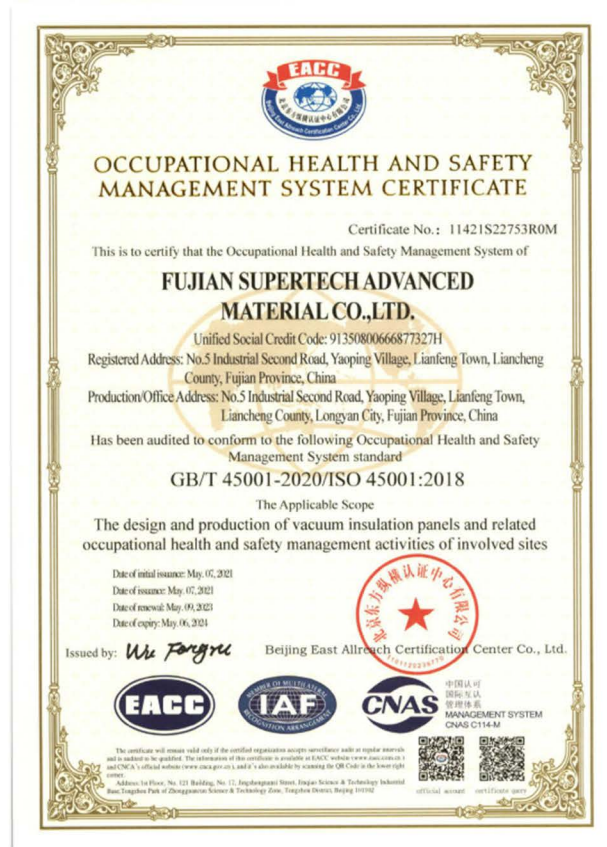


闽赛特
SUPER TECH

Fujian Super Tech Advanced Material Co., Ltd. was established in 2007. It is a national high-tech enterprise focusing on the development and application research of vacuum insulation material manufacturing technology. It was listed on the A-share Science and Technology Innovation Board in February 2020 (stock code: 688398). It has been continuously exploring the field of vacuum insulation, and continues to apply for downstream applications of vacuum insulation panels (home appliances such as refrigerators and freezers), and vacuum insulation technology applications (cold chain logistics such as cold storage, refrigerated trucks, insulated boxes, etc.) It also upgrades production equipment, quickly responds to customers' individual needs, and provides customers with energy-saving and environmental-friendly vacuum insulation panel products and efficient insulation solutions. It has been in the industry for many years. With its advantages in technology, quality, equipment, etc., Fujian Super Tech has won a good reputation and maintained its leading position in the field of vacuum insulation panel industry.

OUR R&D TEAM IS COMPOSED OF SOME EXPERTS IN AEROSPACE VACUUM FIELD OF CHINA, AND HAS ESTABLISHED LONG-TERM COOPERATION WITH MANY WELL-KNOWN DOMESTIC RESEARCH INSTITUTES AND UNIVERSITIES.

AT A RATE OF NEARLY 10 PATENTS A YEAR, A TOTAL OF 118 HIGH-VALUE PATENTS ARE DRIVING THE VIGOROUS DEVELOPMENT OF THE VACUUM INDUSTRY.



Partner customers



SAMSUNG



Haier

美的 Midea

Whirlpool
CORPORATION

SIEMENS

BOSCH

MELING 美菱

TOSHIBA
东芝

gorenje



ThermoFisher
SCIENTIFIC

WAHIN

Ronshen
容声



Hisense

HITACHI

Wanbao



INDESIT

Galanz 格兰仕

Skyworth
创维

Fisher & Paykel

