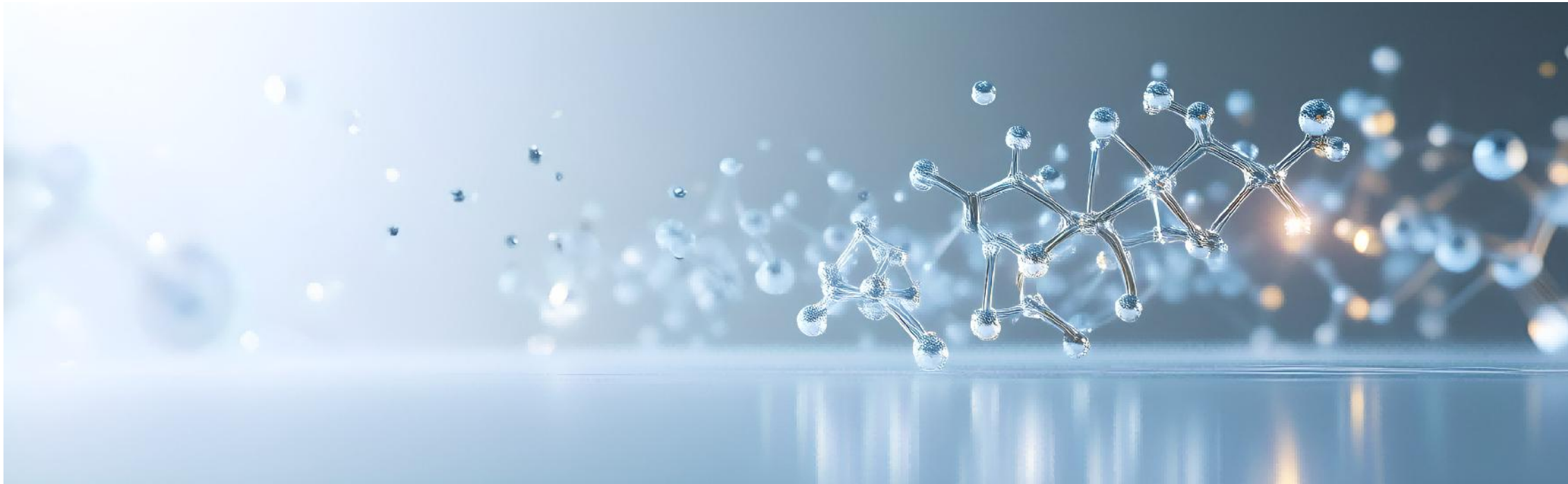
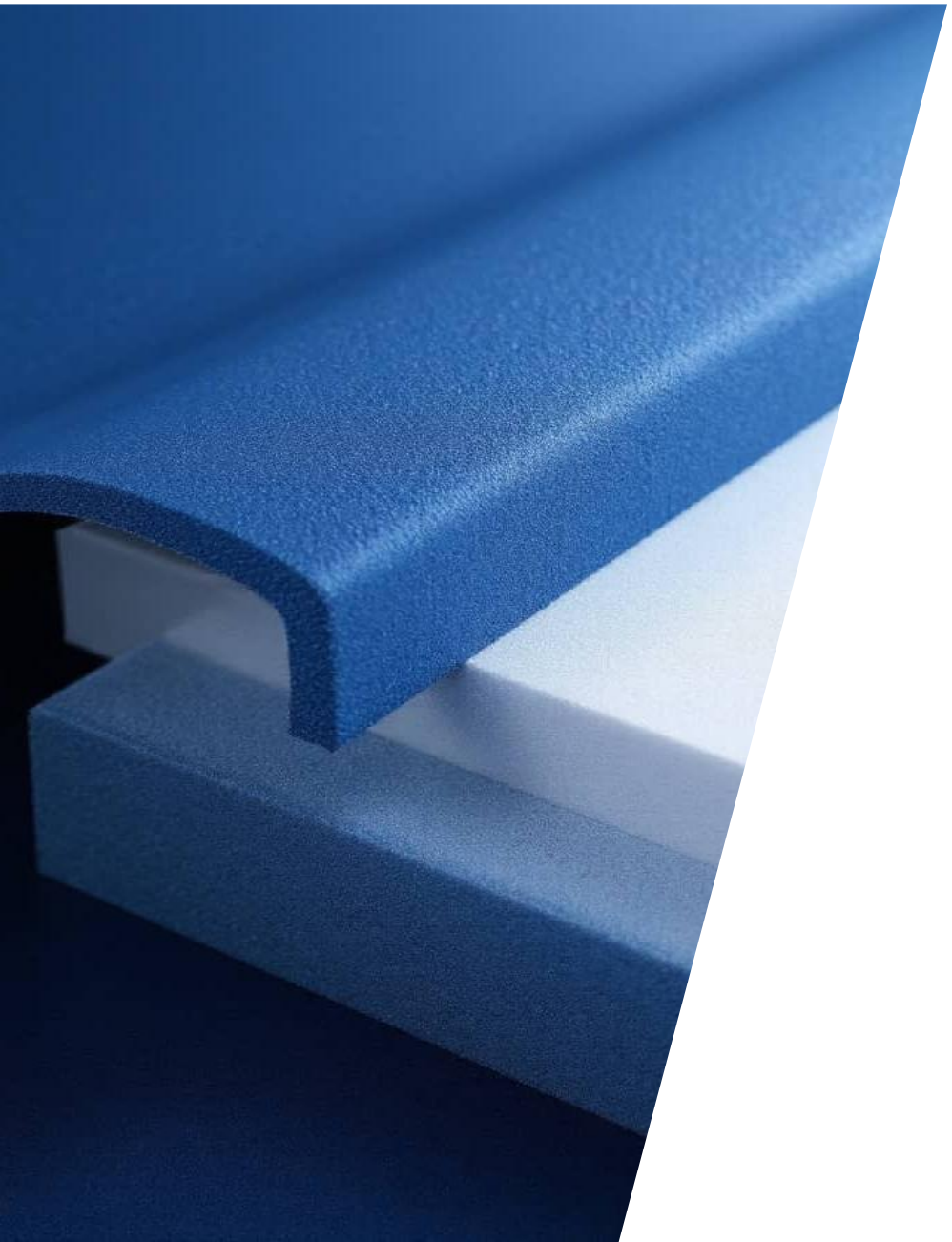
CINCHSUN Precision. Speed. Trust.

常 州 新 祺 晟 高 分 子 科 技 有 限 公 司
Changzhou Cinchsun Macromolecule Technology



CIMCHSUN Precision. Speed. Trust.



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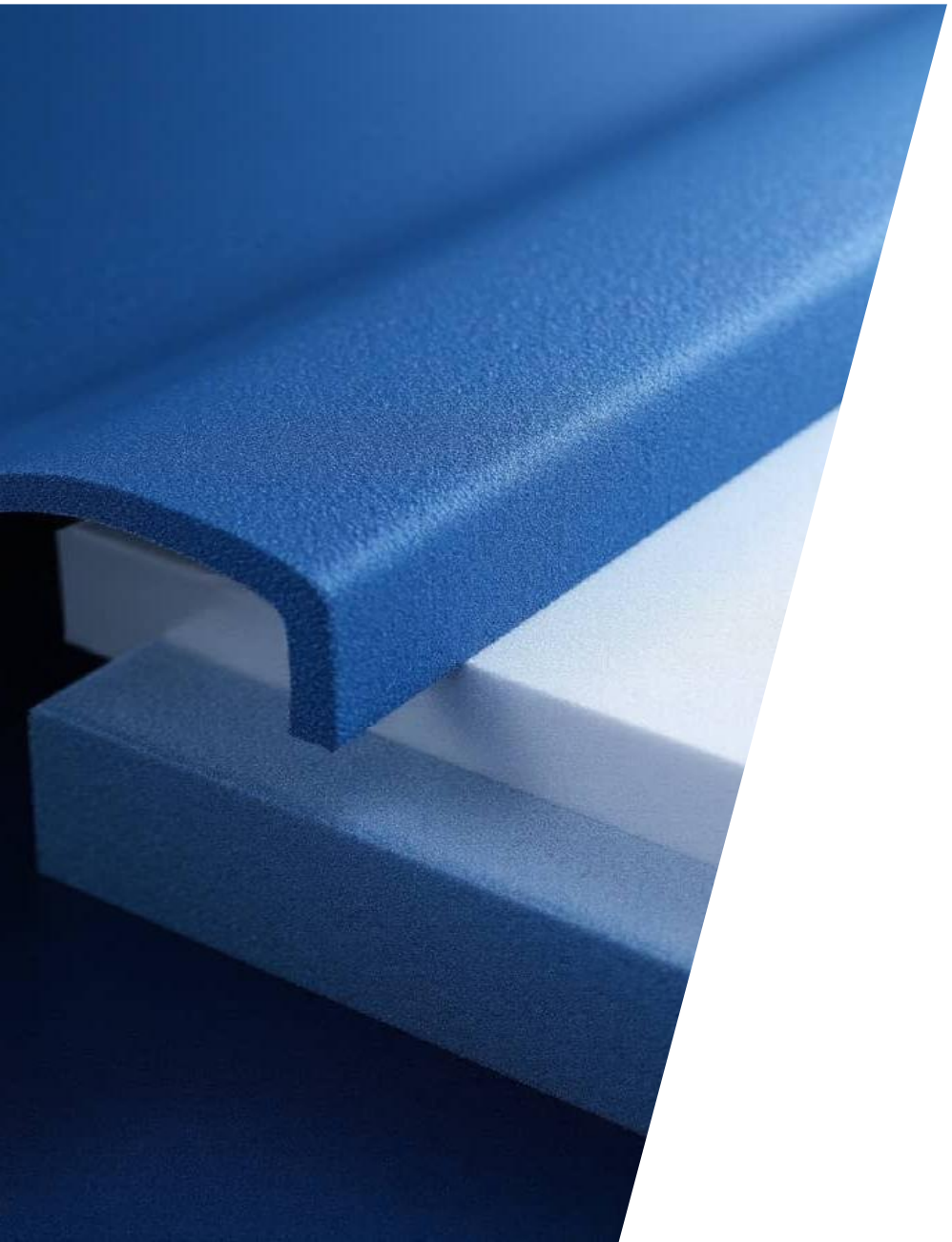
02 生产与研发能力 Production and R&D Capabilities

03 材料 PolyXen™ Material

04 产品及应用领域 Products and Application Fields

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01 公司概況 Company Overview

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关于新祺晟
About Us

- 常州新祺晟自1999年正式成立以来，其注册资金2800万。作为上市公司天晟新材料集团股份有限公司的全资子公司。

  Changzhou Cinchsun, founded in 1999 with a registered capital of RMB 28 million, is a wholly-owned subsidiary of the listed company Tiansheng New Materials Group Co., Ltd.

- 提供密封、保温、隔热、隔音、减震 等 一系列解决方案

  Provide series of solutions of sealing, thermal insulation , sound absorption products

- 2025年新祺晟销售1.86亿元RMB，员工156名

  In 2025, Cinchsun achieved sales revenue of RMB 186 million and has 156 employees.



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发展历程
Company History

1999 2008 2011 2018 2024 2026

1999 YEAR

常州市新祺晟塑胶化工有限公司创立，开始与国内外知名家电品牌合作。



2001 YEAR

首次取得ISO9001体系认证。



2008 YEAR

更名为常州新祺晟高分子科技有限公司，通过IATF16949、IS014001监督审核。



2011 YEAR

集团公司成功研发高分子结构泡沫材料，该产品属于高性能复合结构材料，并在同年于深交所创业板上市。



2014 YEAR

进军工程机械行业，获得知名工程设备客户认可为全球战略合作伙伴。公司销售额突破1亿。



2018 YEAR

获政府评为常州市智能车间。



2020 YEAR

产品拓展至医疗设备行业，成为医疗行业合作供应商。



2022 YEAR

正式进军新能源领域，开始为国内知名新能源汽车品牌配套。



2023 YEAR

荣获江苏省专精特新中小型企业。



2024 YEAR

公司积极推进新材料智能化改造，同年获得“三大赛道”示范企业。



2026 YEAR

成立新祺晟先进制造（泰国）有限公司，迈向全球化发展新征程。



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资质认证
Enterprise Certificate

- 公司已成功通过ISO14001、ISO9001以及IATF16949

Cinchsun has obtained ISO14001, ISO9001 and IATF16949 certifications



LRQA

Certification date: 5 March 2026
Expiry date: 4 March 2029
Certificate number: 10752988
IATF Certificate number: 0698771

Certificate of Approval

This is to certify that the Management System of:

Changzhou Cinchsun Advanced Manufacturing Co., Ltd.

A7, Zenith Steel Smart Manufacturing, Industrial Park, No.6 Zhongwu Avenue, Yaoguan Town, Changzhou Economic Development Zone, Changzhou City, Jiangsu Province 213000, China

IATF USI: G4L4EZ

Unified Social Credit Code: 91320485MAEP32M15B

has been approved by LRQA to the following standards:

IATF 16949:2016 (excluding product design)

Approval number(s): IATF 16949 – 00051798-001

This certificate is valid only in association with the certificate schedule bearing the same number on which the locations applicable to this approval are listed.

The scope of this approval is applicable to:

Manufacture of self-adhesive plastics (PE, PU and EVA), rubber and felt parts.

Davis Guan

Regional Director

Issued by: LRQA Limited

The certificate can be checked for validity on CNCA website (www.cnca.gov.cn) 30 working days after the date of issuance. Certified organization must accept periodical surveillance audit and certificate is continual valid after passing the audit.
LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.
Issued by: LRQA Limited, 1 Trinity Park, Bickenhill Lane, Birmingham B37 7ES, United Kingdom

IATF16949



LRQA

Current issue date: 6 March 2026
Expiry date: 5 March 2029
Certificate identity number: 10761027

Original approval(s):
ISO 9001 - 6 March 2026

Certificate of Approval

This is to certify that the Management System of:

Changzhou Cinchsun Advanced Manufacturing Co., Ltd.

A7, Zenith Steel Smart Manufacturing, Industrial Park, No.6 Zhongwu Avenue, Yaoguan Town, Changzhou Economic Development Zone, Changzhou City, Jiangsu Province 213000, China

Unified Social Credit Code: 91320485MAEP32M15B

has been approved by LRQA to the following standards:

ISO 9001:2015, GB/T 19001-2016: Quality management systems — Requirements

Approval number(s): ISO 9001 – F01126Q00043R002

This certificate is valid only in association with the certificate schedule bearing the same number on which the locations applicable to this approval are listed.

The scope of this approval is applicable to:

Final preparation of self-adhesive plastic (PE, PU and EVA), rubber and felt parts, and plastic foam pipes (Used in heat insulation, vibration proof, sealing, electric insulation and antistatic fields).

Davis Guan

Regional Director

LRQA Shanghai Office

Issued by: LRQA Limited

The certificate can be checked for validity on LRQA website www.lrqa.com.cn or CNCA website (www.cnca.gov.cn) 30 working days after the date of issuance. Certified organization must accept periodical surveillance audit and certificate is continual valid after passing the audit.
LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.
Issued by: LRQA Limited, 1 Trinity Park, Bickenhill Lane, Birmingham B37 7ES, United Kingdom
LRQA (Shanghai) Company Limited, Room 1237, No.288 Nan Jing West Road, Huangpu District, Shanghai City, P.R. China, 200003

ISO9001



Certificate of Management System Certification

This is to certify the environmental management system of

CHANGZHOU CINCHSUN MACROMOLECULE TECHNOLOGY CO.,LTD

Unified Social Credit Code:91320402713256532J

REGISTRATION ADDRESS: 508 LONGJIN ROAD, TIANNING DISTRICT, CHANGZHOU CITY
MANAGEMENT/PRODUCTION ADDRESS: 508 LONGJIN ROAD, TIANNING DISTRICT,-CHANGZHOU CITY, JIANGSU PROVINCE

Is in conformity with

GB/T 24001-2016 / ISO 14001:2015

This certificate covers the following area

PROCESSING OF FOAM PLASTIC, RUBBER PLASTIC ADHESIVE PARTS (PE, PU, EVA), SOUND INSULATION FELT PARTS AND PLASTIC FOAM PARTS

Initial Certification Date: APR.19,2007 Last Cycle Deadline:MAR.14,2024

Issue Date: From MAR.05,2024 Valid Until: MAR.14,2027

Certificate No.: 04524E30146R7M

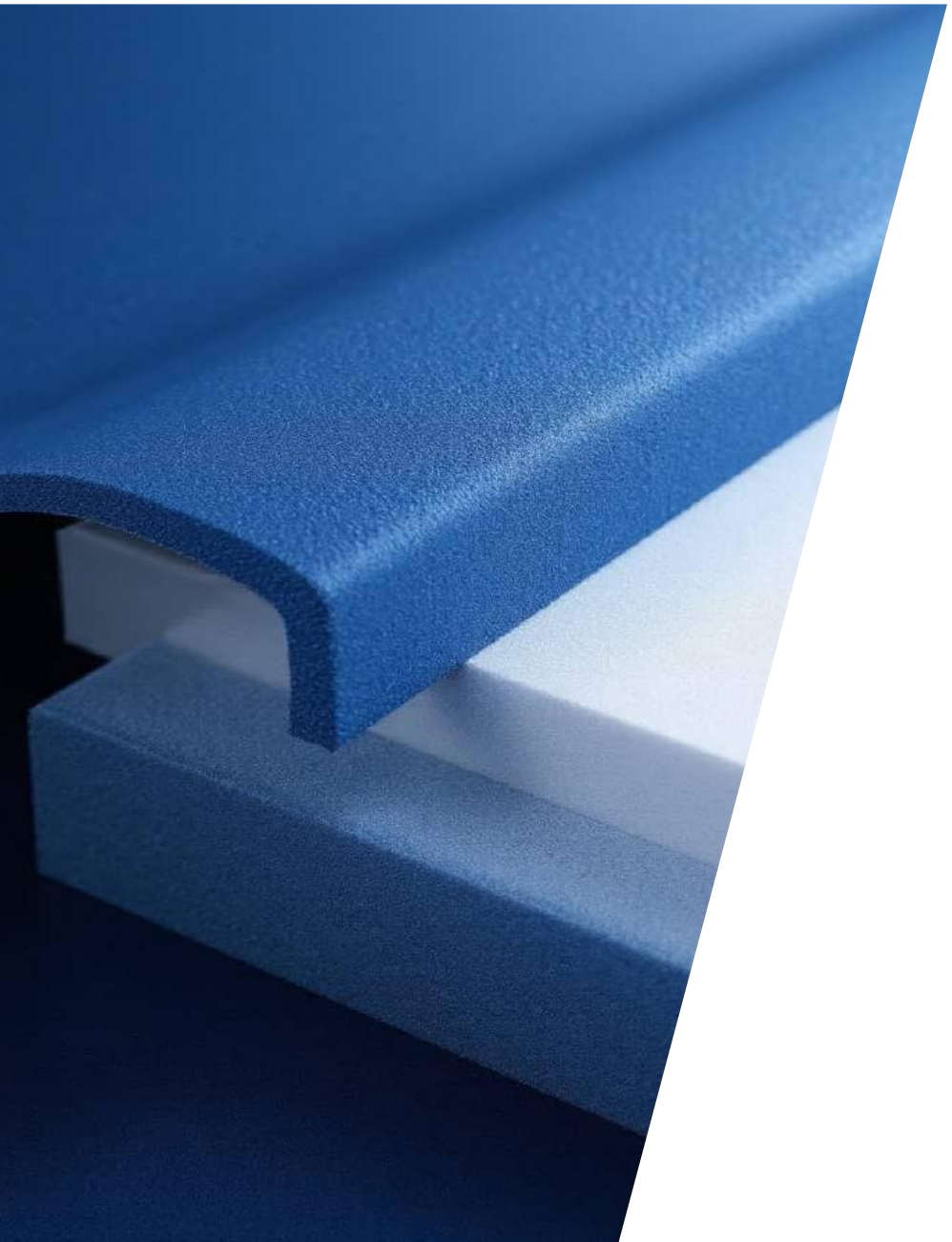
IAF CNAS 中国认可 国际互认 管理体系 MANAGEMENT SYSTEM CNAS C045-M

legal representative: Mingpeng LI

Certified client shall receive at least one surveillance audit every year within the validity period, the certificate shall only be valid when used in conjunction with the Notice Letter of Annual Surveillance Certification Decision. Note: The management system certification audit report and surveillance conclusion notice can obtain from the HXQC Certified Clients Relationship Management System (website: vip.hxqc.cn)
Information on this certificate could be verified on the official website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn) and www.cnas.org.cn and www.hxqc.cn

Beijing Daluhangxing Quality Certification Center Co., Ltd.

ISO14001



02

生产与研发能力
Production and R&D Capabilities

生产与研发能力

Production and R&D Capabilities







生产能力 Production Capacity

依托技术中心，具有强大的研发、检测能力。拥有专业智能化生产管理体系。

Supported by a technology center, we offer advanced R&D, testing, intelligent production management.

研发中心 R&D Center

江苏省高分子泡沫材料工程技术研究中心、江苏省企业技术中心、GL认证的独立实验室、CNAS认证的独立检测中心

Jiangsu Polymeric Foam Engineering Center, Jiangsu Enterprise Tech Center, GL-certified lab, and CNAS-accredited testing center.

质量管理 Quality Management

通过ISO9001和IATF16949质量管理体系标准认证、ISO14001环境管理体系标准认证。

Certified under ISO 9001, IATF 16949 (Quality), and ISO 14001 (Environmental) management systems.

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技术优势

Technical Advantages

全维度实验验证支撑：

配备配套齐全的专业实验室，能为产品开发提供多维度辅助验证，覆盖性能测试、可靠性评估等关键环节，为开发过程提供科学数据支撑。

Professional laboratory provides validation, testing and reliability assessment with scientific data for product development.





一体化设计开发能力：

不仅具备成熟的产品设计能力，更拥有从模具设计、开发到加工的全流程实力，形成产品模具联动开发体系，保障设计方案高效转化。

We have mature product design and full mold development capabilities, ensuring efficient design realization.





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检测设备
Detection equipment





高温试验箱
high temperature test chamber



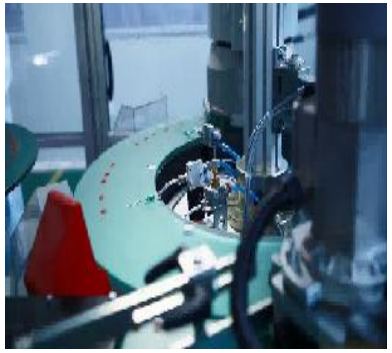
RoHS检测仪
RoHS Testerr



硬度测量仪
Hardness tester



二次元测量
2D Measurement



橡胶自动检测仪
Auto-detection instrument



万能试验机
Universal Testing Machine



拉力测量仪
Tensile tester

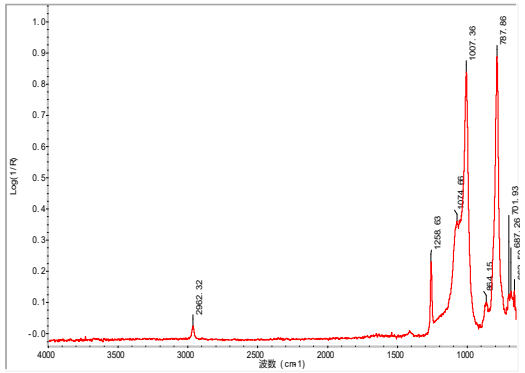


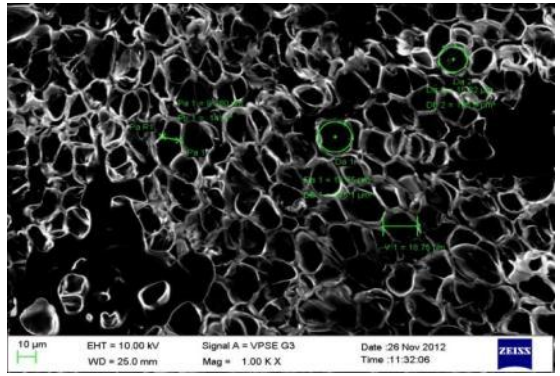
图像尺寸测量仪
Image dimension measuring instrument



色差仪
Colorimeter

光学检测
Optical Inspection







红外光谱仪

Infrared Spectrum



蔡司电子扫描电镜

SEM



凝胶色谱仪
Gel Permeation Chromatography

声学测试
Acoustics Testing



半消声室

Semi-anechoic room



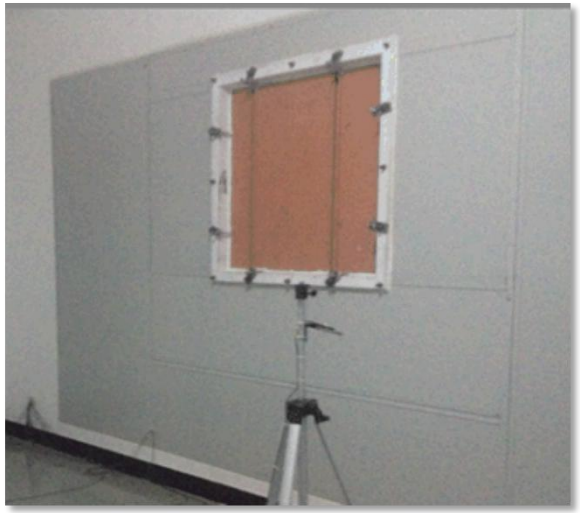
混响室

Reverberation room acoustical



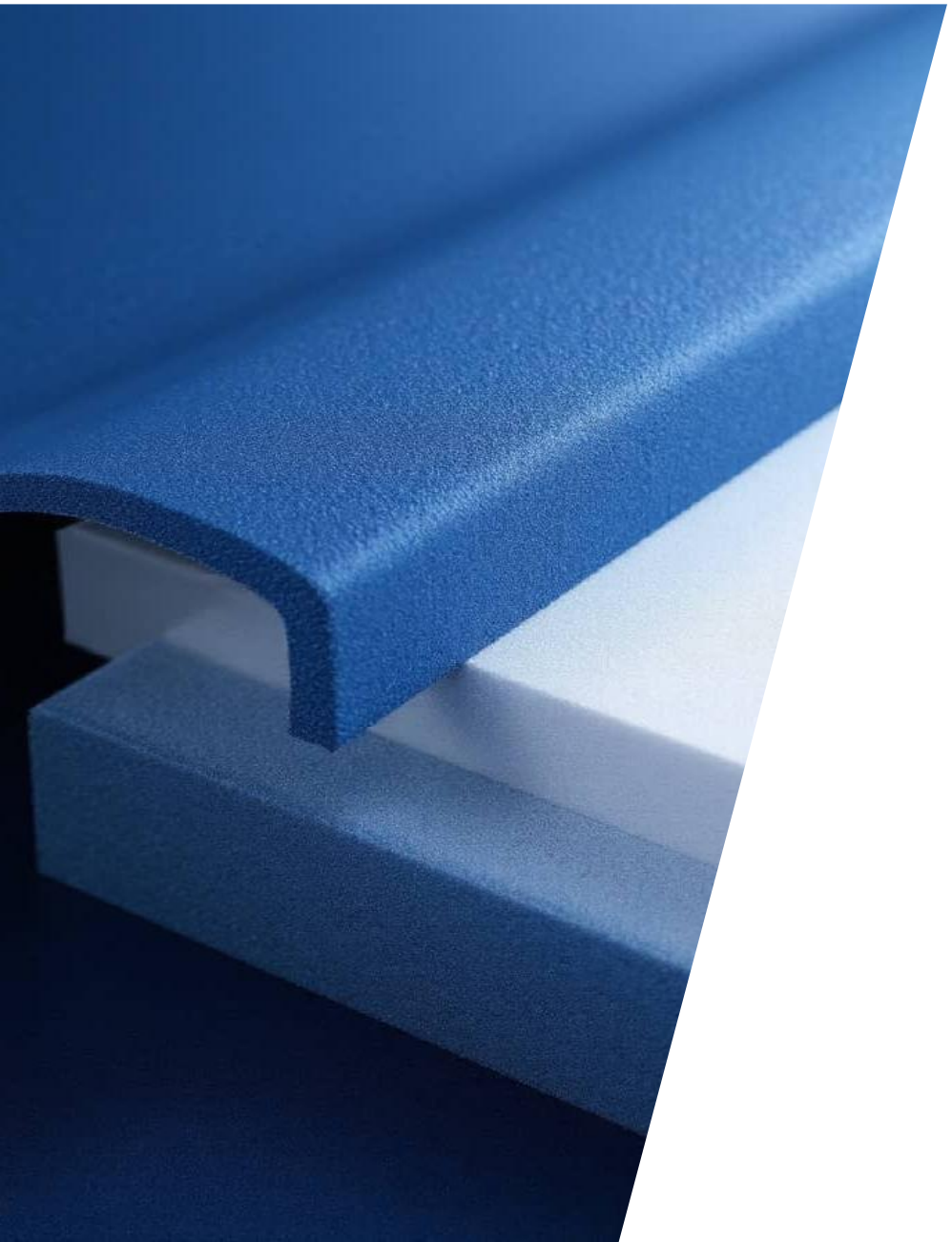
驻波管

Impedance tube



隔音测试室

Sound transmission loss test



03 材料 PolyXen™ Material

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PolyXen™

SX系列 SonoShield™

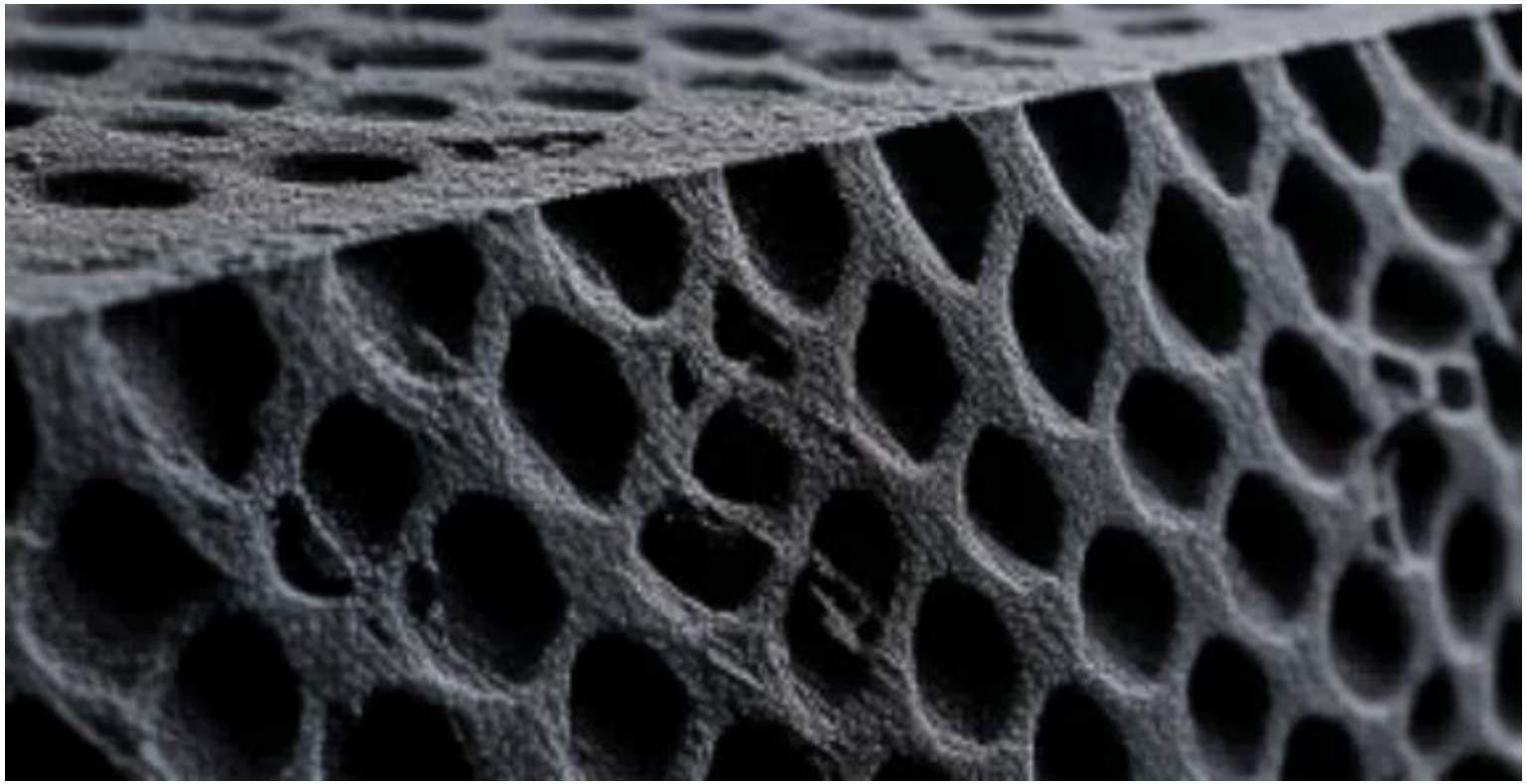
VX系列 VibraPro™

TX系列 IsoThermal™

HX系列 HydroSeal™

DX系列 AcousDamp™

CX系列 ConduGuard™



PolyXen™ 聚合科技的未来力量

结合聚合物技术与异质创新，代表一系列拥有高性能、多功能的先进高分子部件与材料解决方案。

Integrating polymer technology and heterogeneous innovation, we offer a full range of high-performance, multi-functional advanced polymer components and material solutions.

CINCHSUN Precision. Speed. Trust.

PolyXen™ 功能材料系列 Functional Materials



SonoShield™ 吸音降噪材料

主要包括PET毛毡、PU海棉、双组份吸音棉等，具有良好的吸音降噪性能。

They mainly include PET felt, PU foam, bi-component sound-absorbing cotton, etc., featuring excellent sound absorption and noise reduction properties.



HydroSeal™ 密封防水材料

涵盖CR泡棉、PVC/NBR泡棉等，有效防止水分渗透，确保系统的密封性能。

It covers CR foam, PVC/NBR foam, etc., which effectively prevent moisture penetration and ensure the sealing performance of the system.



ConduGuard™ 导热材料

主要包括导热硅胶垫片，带自粘效果，有效保护工作体的寿命和安全。

It mainly includes thermally conductive silicone pads with self-adhesive properties, which effectively protect the service life and safety of the working components.



IsoThermal™ 隔热保温材料

包括PI泡棉、气凝胶毡、三聚氰胺、铝箔与玻纤复合产品等，有良好的隔热隔热性能，提高产品的安全性。

Includes PI foam, aerogel felt, melamine, aluminum foil and glass fiber composites. Excellent thermal insulation and enhanced product safety.



VibraPro™ 减震缓冲材料

主要包括PE、PP、EPDM、硅胶泡棉等，能够有效吸收冲击力，保护设备和结构。

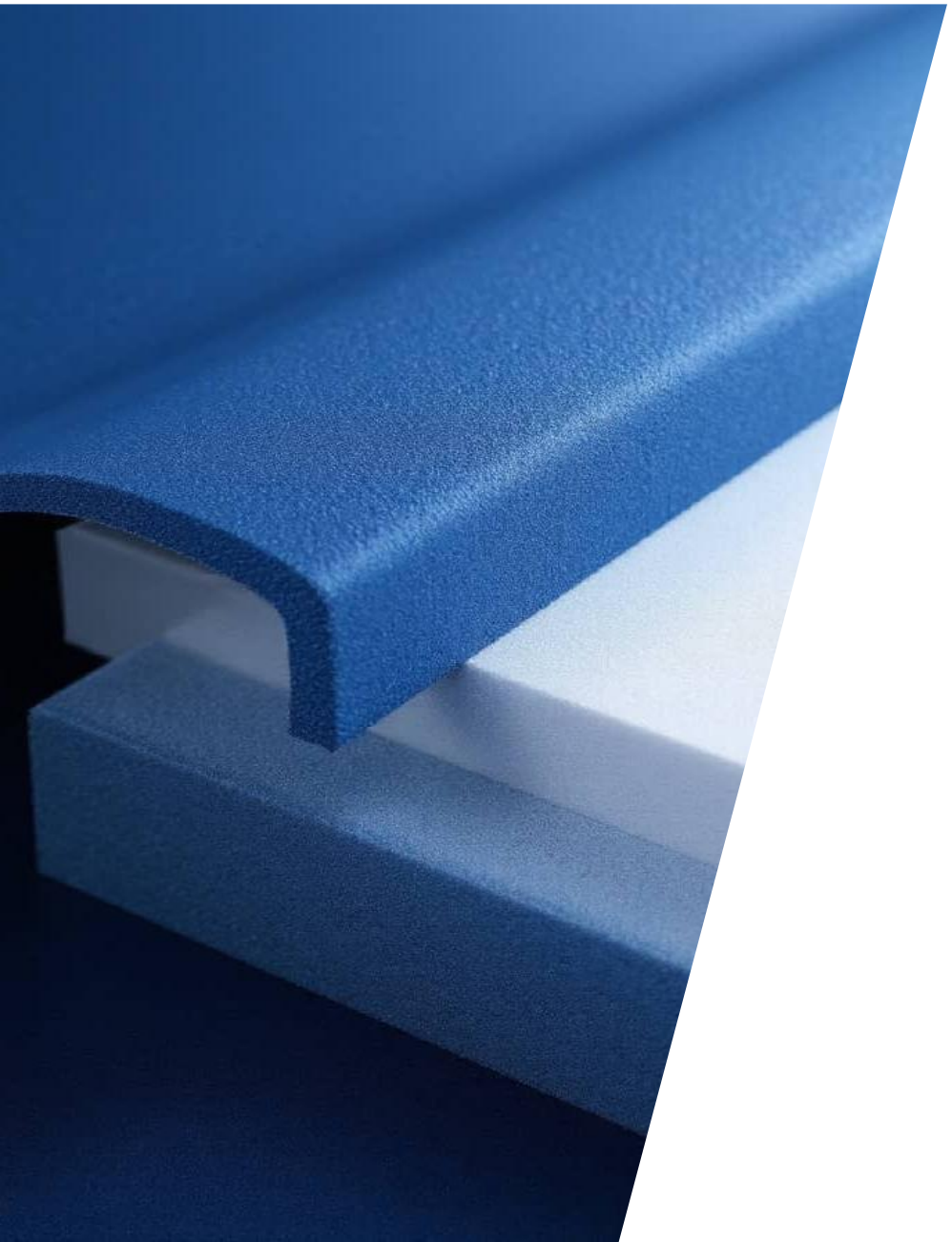
It mainly includes PE, PP, EPDM, silicone foam, etc., which can effectively absorb impact force and protect equipment and structures.



AcousDamp™ 隔声阻尼材料

如铝箔复合丁基材料、EVA、再生海绵，为极佳的隔声阻尼材料选择。

Such as aluminum foil composite butyl material, EVA, and recycled sponge, all of which are excellent choices for sound insulation and damping materials.



04

产品及应用领域
Products and Application Fields

CINCHSUN Precision. Speed. Trust.

产品应用-工程机械 Product application for Construction Machinery



顶棚产品 Headliner

采用无纺布面料和基材热压成型的顶棚产品具有良好的吸音隔热性能，驾驶舱顶棚产品。

The headliners, made by hot-pressing non-woven fabric and base material, feature excellent sound absorption and thermal insulation properties.



脚垫产品 Floormat

采用聚氨酯材料浇注成型的脚垫产品具有隔音、耐磨、低气味等优点，产品应用于驾驶舱脚垫。

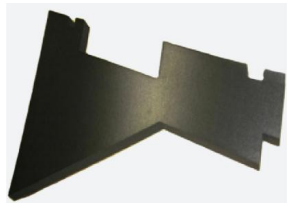
The floormats made by casting and molding with polyurethane material feature the advantages of sound insulation, wear resistance and low odor.



扶手 Armrest

采用PVC表皮包覆PU泡棉和骨架的工艺生产扶手零件。它具有耐磨、抗UV等优良性能，产品用于装载机、路面机型驾驶舱中。

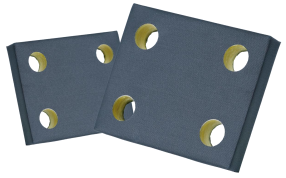
Armrest components: PU foam & frame wrapped with PVC skin. They feature excellent properties such as Wear-resistant, UV-resistant.



聚氨酯降噪泡棉 Polyurethane Foam

采用不同的聚氨酯发泡材料，设计不同的频谱吸声方案。 应用于驾驶舱、发动机舱降噪等。

Polyurethane foam provides customized sound absorption for various frequencies, used for cockpit and engine compartment noise reduction.



复布玻纤 Compound fabric glass fiber

复布玻纤产品主要由玻纤布包覆玻璃棉材料构成，除了具有吸音降噪功能之外，还有耐高温、隔热功能。

Products: glass wool wrapped in fiberglass cloth. Sound absorption, noise reduction, high temperature resistance and thermal insulation.



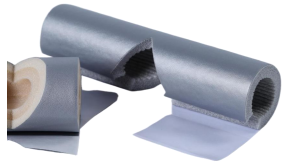
隔热产品 Heat Insulation Products

复合铝箔玻纤材料具有优良的耐高温和隔热性能，应用于发动机舱隔热垫，消音器隔热罩等。

Aluminum foil composite fiberglass: high temperature resistance, thermal insulation. Used for engine compartment & muffler heat shields.

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产品应用-智能家电 Product application for Smart Appliances



保温管产品 Insulated pipe products

保温管采用低导热系数优质泡棉制成，保温、耐温、抗老化性能优异。广泛用于冰箱、冷柜等家电，延长保温时间，降低能耗。

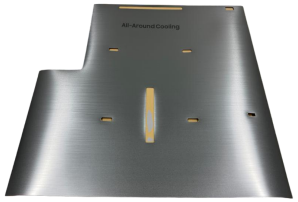
Made of high-quality low-conductivity foam, these insulation pipes provide excellent thermal, heat and aging resistance.



聚氨酯模塑发泡Polyurethane molded foam

聚氨酯模塑发泡可制成各种硬度的异形产品，软质结皮发泡应用于小家电吸尘器电机减震垫。

Polyurethane molded foam produces various shaped products. Flexible integral skin foam is used for motor shock absorption pads in small appliances.



表面装饰类产品 Decoration Products

本产品采用多层聚合物制成，具备特殊纹理，用于家电表面装饰，可提升美观度、耐用性与易清洁性，满足智能家电的高标准材料需求。

Made of multi-layer polymer with special texture, these products decorate home appliance surfaces, improving appearance, durability and easy cleaning to meet high standards.



固定胶带类产品 Fixing Tape Products

产品由聚酯薄膜涂布高粘压敏胶制成，可固定家电零部件，撕除无残胶。

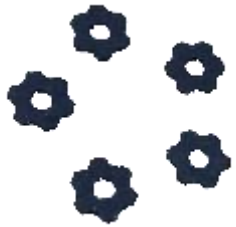
Made of polyester film coated with high-tack pressure-sensitive adhesive, it securely fixes components in home appliances without residue after removal.



过滤类产品 Filter

采用优质聚氨酯发泡材料，可定制不同孔径，多用于家电防尘与过滤。

Made of high-quality polyurethane foam, it can be customized with different pore sizes and is widely used for dustproofing and filtering in home appliances.



垫片 Gasket

产品由高密度无纺布制成，密封与支撑性能优异，广泛用作冰箱、洗衣机等家电内衬。

Made of high-density non-woven fabric, the product features excellent sealing and stable support. It is widely used as lining for smart home appliances.

CINCHSUN Precision. Speed. Trust.

产品应用-汽车领域 Product Applications – Automotive Field



丁基胶产品 DIButyl Rubber Products

隔音垫由丁基胶与铝箔制成，阻尼、隔热性能优良，用于奔驰 V214、日产 P33A 车型安全带收卷机外壳。

Sound insulation pads: butyl rubber & aluminum foil, excellent damping and thermal insulation. Used for Mercedes-Benz V214 & Nissan P33A seat belt retractor housings.



聚烯烃泡棉产品 Insulation Sheet Products

PP、PE 发泡材料用作汽车换挡机构衬垫，起密封、减震、隔热作用。我司 PP 发泡材料用于大众 A-entry、DQ、MQB 等平台车型。

PP & PE foam: gaskets for automotive shift mechanisms, sealing, shock absorption, thermal insulation. Our PP foam is used in Volkswagen A-entry, DQ, MQB platforms.



EPDM泡棉产品 EPDM foam

EPDM发泡材料在车身内外饰上应用广泛，起到密封、减震等作用。已在福特C519、CX727、CD764等车型以及宝马G2X、M-sport、LCI车型上使用。

EPDM foam: widely used in automotive trim for sealing & shock absorption. Applied to Ford C519, CX727, CD764 and BMW G2X, M-sport, LCI models.



雷达泡棉 Radome foam

它的作用不仅仅是简单的填充，主要作用减震与抗冲击、密封与防水防尘、声学降噪等。

Shock absorption and impact resistance, sealing, waterproofing and dustproofing, acoustic noise reduction, etc.



无纺布、毡类 Nonwoven, felt

聚酯纤维无纺布及毡类材料，减震吸音，用于发动机、蓄电池隔热罩及内外饰减震件，我司产品已应用于理想 L 全系列内饰。

Polyester non-woven & felts: shock absorption, sound absorption. Used for engine/battery heat shields and damping parts. Applied to all Li Auto L-series interiors.



热压泡棉产品 Hot-pressed Foam Products

主要包括PE泡棉、PP泡棉和PU泡棉的二次成型产品，主要起缓冲减震作用，应用于发动机舱减震缓冲垫。

It mainly includes secondary molded products of PE foam, PP foam and PU foam, mainly for cushioning and shock absorption, used as shock absorbers in the engine compartment.

产品应用-其他领域 Product Applications - Other Fields



橡胶成型件 Rubber molding parts

采用丁腈、三元乙丙、氯丁、硅、氟、氟硅等橡胶，制成各类成型制品，已用于联合电子、道依茨、问界水泵密封圈。
Uses NBR, EPDM, CR, MVQ, FKM, FVMQ rubbers for molded products. Applied to water pump seals for UAES, DEUTZ, AITO.



聚氨酯手柄 Polyurethane hand shank

具有橡胶的弹性和塑料的加工性，环保无气味，触感细腻，耐候性好主要考虑防滑、减震和舒适度。
Combines rubber elasticity and plastic processability. Eco-friendly, odorless, smooth touch, good weather resistance, mainly for anti-slip, shock absorption and comfort.



PU+玻璃钢保温罩 PU+FRP insulation cover

玻璃钢外皮、内部高密度聚氨酯模压发泡，低导热、高阻燃、低烟低毒，用于轨道交通机车空气干燥器电机保温罩，起防护保温作用。
FRP shell with high-density PU foam.
Low thermal conductivity, flame retardant, low smoke & toxicity. Used for rail transit motor insulation covers.



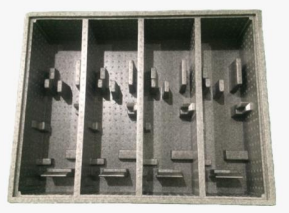
PU降噪海绵 PU noise reduction foam

中高密度 PU 海绵经特殊处理，吸音降噪效果好；表面覆膜、压纹可实现防水、调节吸声频率等功能，产品用于 MR、CT 等医疗器械。
Medium-high density PU sponge features sound absorption and waterproofing. Our products are used in medical devices such as MR and CT.



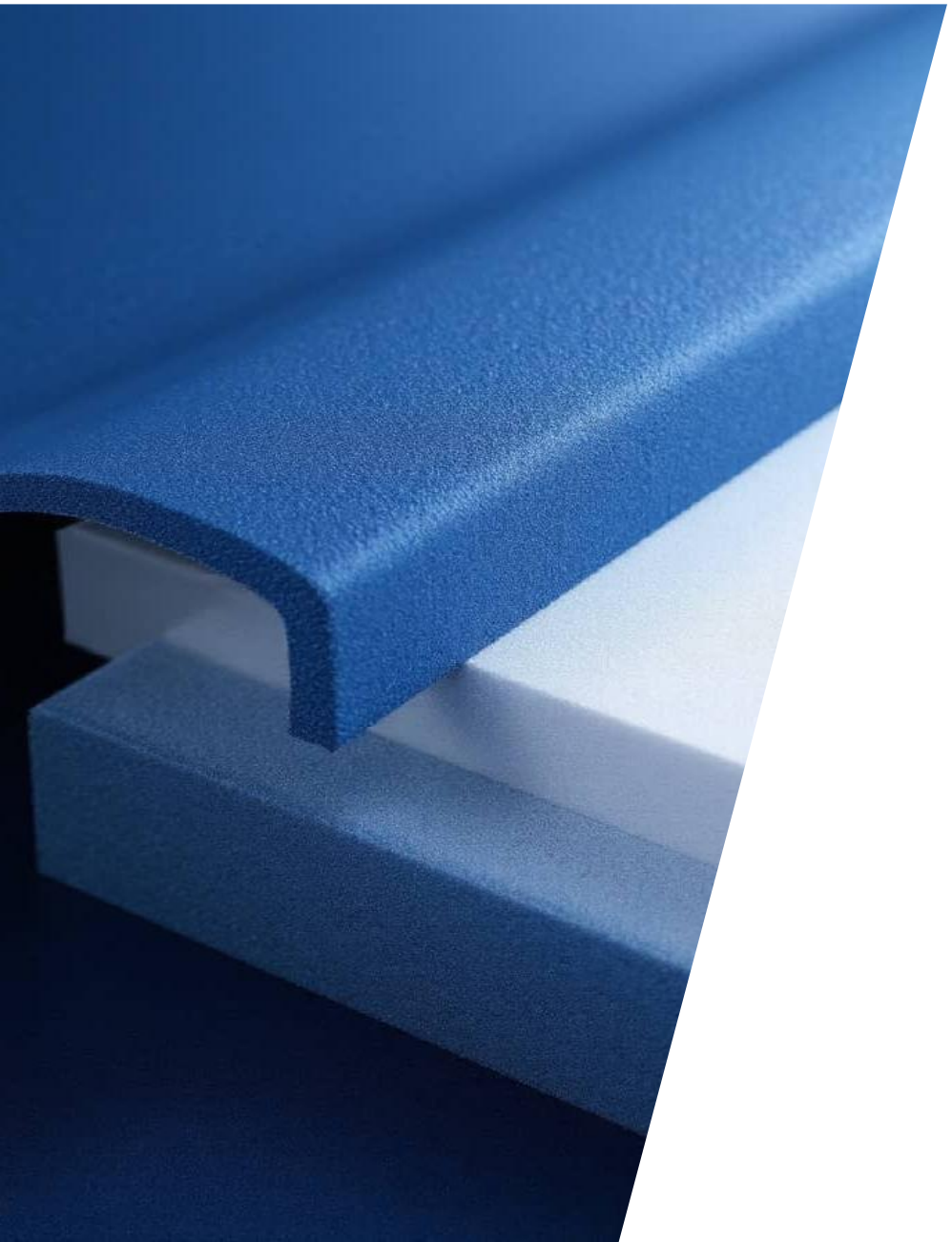
国产化替代 Advancing Domestic Substitution

公司凭借高分子技术，研发出 Ackron 高净化薄膜，可保护 OLED 屏幕，技术获市场认可，为国内首家突破进口限制的企业。
High-purity film coating technology is well recognized. We developed Ackron to protect OLED screens, making us China's first enterprise to break import restrictions.



EPP发泡产品 EPP products

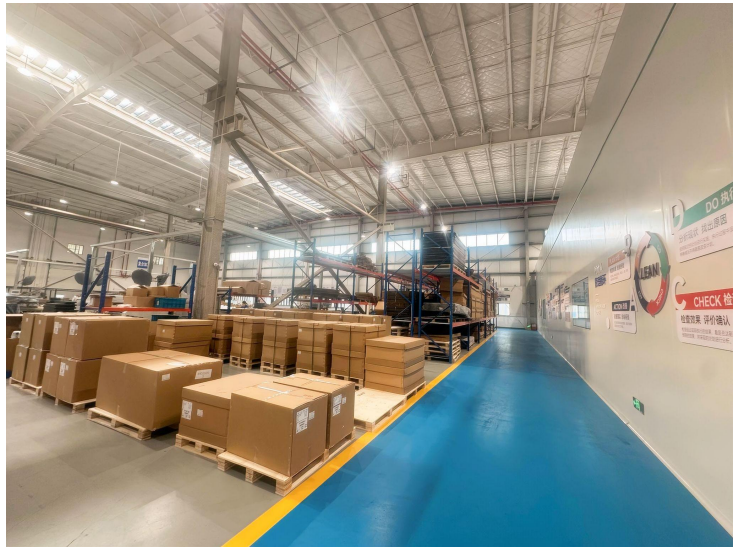
EPP发泡材料主要用于高端电子电器等包装、防护，在运输过程中起固定和减震等作用。
EPP foam is used for packaging and protection of high-end electronic appliances, providing fixation and shock absorption during transportation.



05 生产车间
Products Workshop

模切产品线
Die-cutting Production Line









橡胶产品线
Rubber Products Production Line









橡胶产品线
Rubber Products Production Line





热压产品线
Hot-pressing Production Line









浇注产品线
PUR Products Production Line



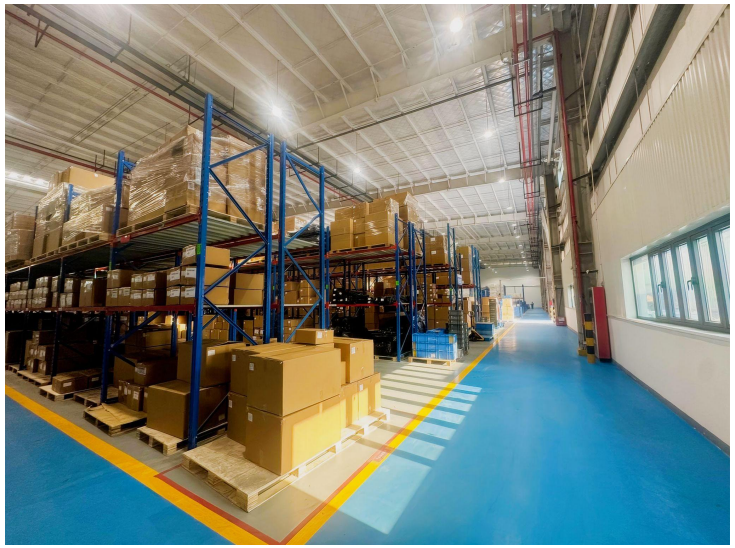






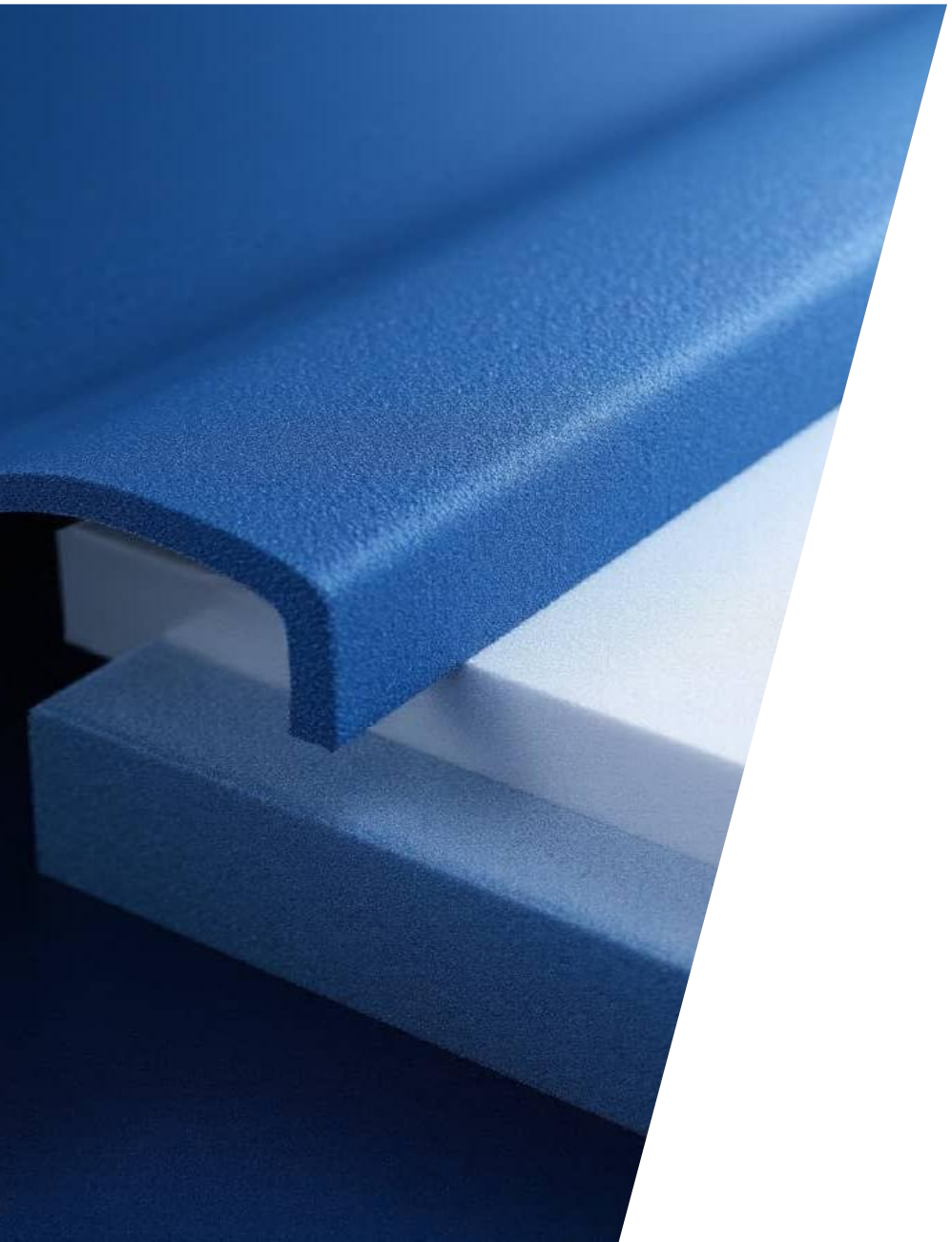
材料、模具库
Warehouses of Material and Mold











06 合作伙伴 Partners

CIMCHSUN Precision. Speed. Trust.

合作伙伴-工程机械类

Construction Machinery Partners

HYUNDAI HEAVY INDUSTRIES

SUMITOMO 住友工程机械

CATERPILLAR®

BOMAG FAYAT GROUP

JCB

ZOOMLION

WACKER NEUSON

CINCHSUN Precision. Speed. Trust.

合作伙伴-家电类

Home Appliance Partners

DAIKIN AIR CONDITIONING

SHARP

MITSUBISHI ELECTRIC Changes for the Better

Panasonic ideas for life

SIEMENS

TOSHIBA

BOSCH

CENTROTEC

VIESMANN

CINCHSUN Precision. Speed. Trust.

合作伙伴-汽车类
Automotive Partners





























CINCHSUN Precision. Speed. Trust.

合作伙伴-其他类
Other Partners




































智造驱动，价值共创
Precision. Speed. Trust.