

CONCH VENTURE

一张板 一棵树

“一张板、一棵树”

赋予板材树木般的绿意呼吸

"One Board, One Tree" -
Endow the board with the green, breathing
vitality of a tree.

ACB[®]

PUREZONE FLOORING SERIES 净界地板系列

零碳生产、负碳技术 | 前沿科技、净化世界
无醛芯材、即装即住 | A级防火、不惧风雨

Zero-carbon production, carbon-negative technology
Formaldehyde-free core material,
ready to move in upon installation
Cutting-edge technology, purifying the world
Class A fireproof, resistant to wind and rain



安全放心
Safe&Reliable



品质保证
Quality
Guaranteed



优质板材
High-quality
Board



先进工艺
Advanced
Technology

为家人铺设健康、安全、负碳的未来

Build a healthy, safe and carbon-negative future for your family



ABOUT US

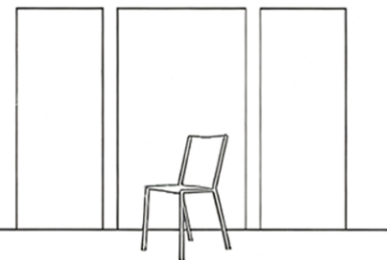
关于我们

中国海螺创业控股有限公司于2013年12月19日在香港联合交易所主板上市（股票代码：00586.HK）。它是一家提供“一站式”节能环保解决方案的大型企业集团，其业务涵盖城市生活固废焚烧发电、新能源材料及储能产品制造、锂离子电池回收循环利用、新型建材、港口物流等。

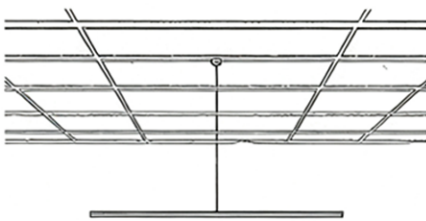
安徽海创新型节能建筑材料有限责任公司是中国海螺创业控股有限公司投资建成的独资企业，并在亳州市建成亳州海创新型节能建筑材料有限责任公司。专业生产海螺创业ACA和无硅负碳板ACB系列产品，广泛应用于外墙保温装饰、内墙装饰防护、地板、桌面台面、墙材衬板、吊顶、楼板、广告牌、船舱隔板、防火板、家具隔板以及涂装、穿孔、压花等后加工处理领域，企业致力于打造中国优质建筑装饰系统服务商！

China Conch Venture Holdings Co., Ltd. was listed on the Main Board of the Hong Kong Stock Exchange on December 19, 2013 (stock code:00586.HK). It is a large enterprise group providing "one - stop" energy - saving and environmental protection solutions. Its businesses cover urban domestic solid waste incineration for power generation, new energy materials and energy storage product manufacturing, lithium - ion battery recycling, new building materials, port logistics, etc.

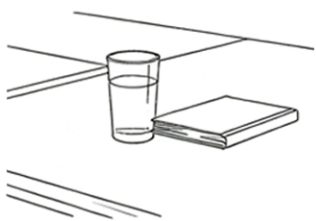
Anhui Conch Venture New Energy-saving Building Material Co.,Ltd. is a wholly-owned enterprise invested and established by China Conch Venture Holdings Co., Ltd. It has also set up Bozhou Conch Venture New Energy-saving Building Materials Co., Ltd. in Bozhou City. The company specializes in the production of Conch Venture ACA and Silica-free Carbon-negative board ACB series products, which are widely used in fields such as external wall insulation and decoration, internal wall decoration and protection, floors, tabletops and countertops, wall linings, suspended ceilings, floor slabs, billboards, cabin partitions, fire-proof boards, furniture partitions, as well as post-processing treatments like coating, perforation and embossing. The enterprise is committed to becoming a premium service provider of high-quality architectural decoration systems in China.



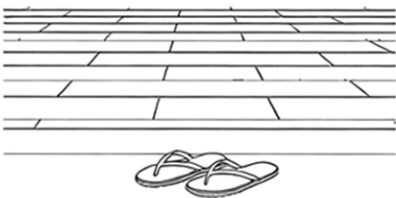
内外墙板应用
Internal and External Wall Panels



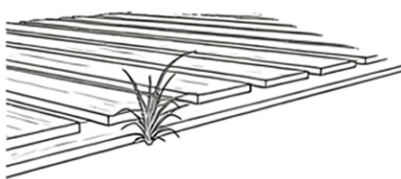
天花吊顶
Suspended Ceiling



台面
Tabletop and Countertop



地板
Flooring



栈道板
Decking Board

INTRODUCTION OF PUREZONE FLOORING

净界地板介绍

海螺创业 ACB 净界地板，以 ACB 负碳纤维板为基材，采用纯无机材料，稳定性卓越。无论高温、潮湿或温度变化，皆能保持形态稳定，从根源上杜绝受潮变形与干燥开裂的隐患。甄选绿色环保材料，防火等级达 A 级。火灾中不燃烧、不释放有毒烟雾，为家人筑起坚实的安全防线。基材导热性能优异，与 ACB 地暖系统完美适配，可快速均匀地传递热量，让全屋迅速升温，为孩子和家人铺设一条健康、安全、负碳的未来之路。

Conch Venture ACB PureZone Flooring is based on ACB carbon-negative fiber board and made with pure inorganic materials, delivering exceptional stability. It maintains its shape under high temperatures, humidity, or temperature changes, fundamentally eliminating the risks of moisture-induced deformation and dry cracking. Crafted from green, environmentally friendly materials, it achieves an A-class fire rating. In case of fire, it does not burn or release toxic smoke, building a solid safety barrier for your family. The base material exhibits excellent thermal conductivity and pairs perfectly with ACB underfloor heating systems, quickly and evenly transferring heat to warm the entire room rapidly, paving a healthy, safe, and carbon-negative path for your children and family.

UV 涂层

UV Coating

增强地板表面抗污、抗菌和防水性能，增加表面摩擦防止摔倒划伤，让污渍处理更简单。
Enhances the stain - resistance, antibacterial and waterproof performance of the flooring surface, increases surface friction to prevent slips, falls and scratches, and makes stain removal much easier.

实木层

Solid wood layer

纯天然木皮层，呈现真实自然质地。

底部静音层

Buttom Mute Layer

免胶安装，防潮，健康环保，减震静音。
Glue-free installation, moisture-proof, healthy and environmentally friendly, with shock absorption and mute functions.

耐磨层

Wear-resistant Layer

用来保障地板花色长时间不被磨损，ACB地板经久耐用。
Protects the floor's color from being worn off for a long time and ensures the ACB flooring is durable.”

ACB锁扣

ACB Locking buckle

锁扣设计，安装简易。
Locking buckle design enables easy installation.

ACB基材层

ACB Base Material Layer

为无硅负碳纤维板，主要原料为自研的特殊材料，进口原浆纤维、不添加含有结晶二氧化硅的石英砂等材料制成。
This is a silica-free carbon-negative fiber board. Its main raw materials are self-developed special materials, imported raw pulp fibers, and no quartz sand containing crystalline silica is added.

海螺创业ACB净界地板结构分解图

Conch Venture ACB PureZone Flooring - Structural Decomposition Diagram

PRODUCT FEATURES

产品优势

8大优势



安全健康 Safety & Health

100%不含石棉、苯、甲醛、结晶硅、重金属等有害物质，使用过程中不产生有毒气体或辐射。
It contains 100% no harmful substances such as asbestos, benzene, formaldehyde, crystalline silica, and heavy metals, and no toxic gases or radiation are generated during use.



防火不燃 Fire Resistance & Non-Combustibility

地板属A1级不燃材料，不会燃烧，即使在火灾中也不会产生有毒烟雾，无火焰传递。
The board is classified as a Class A1 non-combustible material. It will not burn, and even in a fire, it will not produce toxic smoke and there is no flame spread.



高效地暖 Energy-efficient Underfloor Heating

导热性能优异，热传导效率高且受热均匀，减少能源损耗，实现节能省电，并与地暖系统完美适配。
It has excellent thermal conductivity, with high heat transfer efficiency and uniform heat distribution. It reduces energy consumption, achieves energy and electricity savings, and is perfectly compatible with underfloor heating systems.



耐热性强 Strong heat resistance

高温环境下不会出现翘曲、鼓包、变形等问题。
In high-temperature environments, it does not experience issues such as warping, bulging, or deformation.



防水防潮 Water & Moisture Resistance

地板致密性强，具备优异的防潮防水性能，可直接应用于地下室等潮湿区域。
The floor has high density and excellent moisture-proof and waterproof performance, and can be directly used in humid areas such as basements.



防腐防蛀 Anti-corrosion & Anti-moth

无机材质本身具备天然的防腐防蛀属性，不滋生霉菌、白蚁等有害生物。
The inorganic material itself has natural anti-corrosion and anti-insect properties, and does not breed harmful organisms such as mold and termites.



防滑耐磨 Anti-Slip & Wear-Resistant

耐磨性能优异，可抵御家具摩擦、重物碾压，长期使用仍保持表面完好。
It has excellent wear resistance, can resist furniture friction and heavy object rolling, and maintains an intact surface even after long-term use.



吸音降噪 Sound absorption and noise reduction

地板内部致密的无机结构能有效吸收声波，减少室内噪音传播。
The dense inorganic structure inside the floor can effectively absorb sound waves and reduce indoor noise transmission.

TECHNICAL
SPECIFICATIONS

技术参数

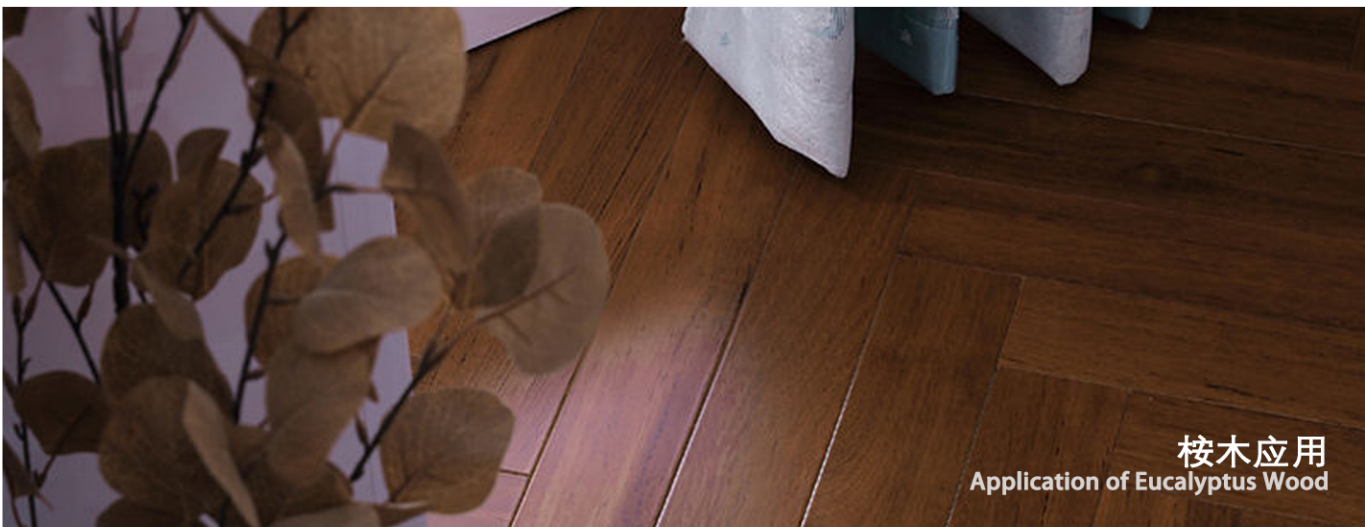
项目/Item	检测数据/Test data
规格 Specification	1220mm*165mm*(4/5/6/7/8)mm
锁扣拉力强度 Locking buckle tensile strength	≥1.5 kN/m
静曲强度 Static bending strength	≥30 MPa
附着力 Adhesive force	≤1级 ≤1 class
表面耐磨 Surface wear resistance	≤0.15g/100r, 且漆膜未磨透 ≤0.15g/100r, and the paint film is not completely worn through
表面耐污染 Surface stain resistance	12种试剂无污染、无腐蚀 No Contamination or Corrosion by 12 Types of Reagents
甲醛释放量 Formaldehyde emission	未检出, 检出限=0.02mg/m³/ Not detected, detection limit = 0.02 mg/m³
放射性 Radioaction	A类装修材料 Class A decoration material
不燃性 Non-combustibility	A1级不燃性材料 Class A1 Non-combustible Material



松间石径系列——海创•M008
Stone Path Among Pines Series —— M008

APPLICATION SHOWCASE

净界地板应用展示



PUREZONE • EXCLUSIVE LUXURY

净界 • 尊享

珍贵实木系列

PRECIOUS SOLID WOOD SERIES

系列以“珍稀木作伴，自然入人居”为理念，纹理复刻珍贵树木的原生脉络，无杂乱冗余，还原珍稀木种的原生细腻，通过木材自身的珍贵属性与质感，传递高端、雅致、与自然共生的生活氛围。

Guided by the philosophy "Rare Wood Accompanies, Nature Integrates into Habitats", the series reproduces the original veins of precious trees with neat and uncluttered textures, restoring the inherent delicacy of rare wood species. Through the precious properties and textures of the wood itself, it conveys an elegant, high-end living atmosphere of coexistence with nature.

PRECIOUS SOLID WOOD

珍贵实木



海创—M001

珍贵胡桃木I
Precious Walnut Wood I



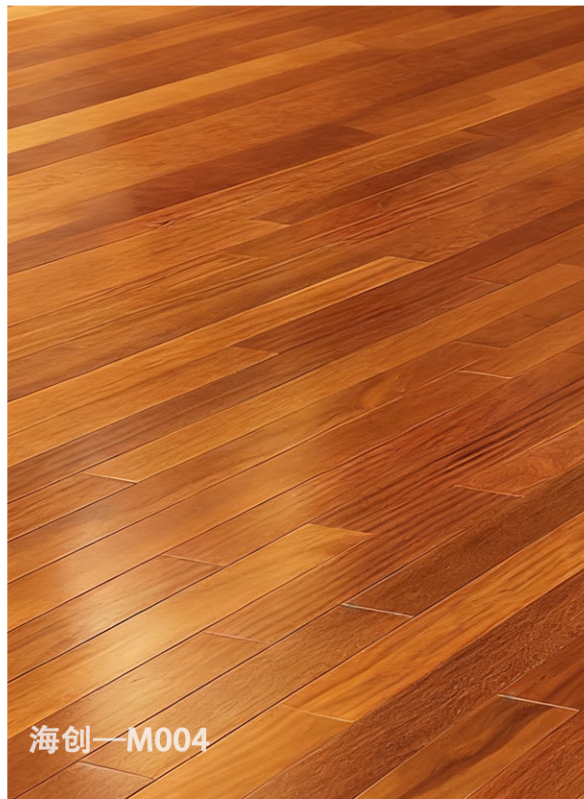
海创—M005

珍贵核桃木I
Precious walnut wood I



海创—M002

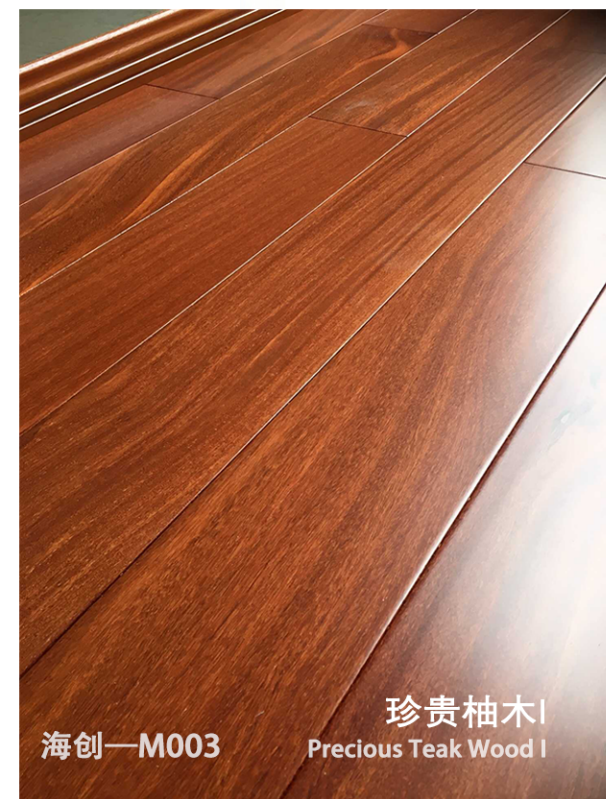
珍贵胡桃木II
Precious Walnut Wood II



海创—M004



SOLID WOOD



海创—M003

珍贵柚木I
Precious Teak Wood I



珍贵柚木II
Precious Teak Wood II



珍贵胡桃木I应用
Precious Walnut Wood I Application



PUREZONE •
ELEGANT
净界 • 典雅

园境木语系列
GARDEN WOOD WHISPER SERIES

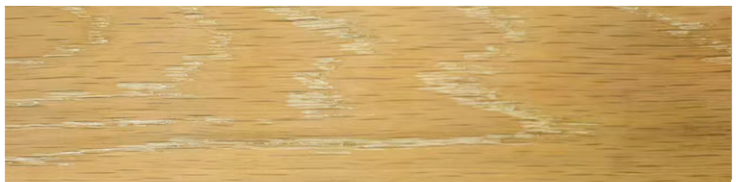
色调温润不张扬，纹理细腻无杂乱，营造曲水流觞、雕栏玉砌” 的江南园林的意象，传递柔美、细腻、古朴雅致的气氛。

The color tone is warm and understated, with a fine and uncluttered texture. It evokes the artistic conception of Jiangnan classical gardens—featuring winding streams for poetic gatherings and exquisitely carved railings—and conveys an atmosphere of softness, delicacy, antiquity and elegance.

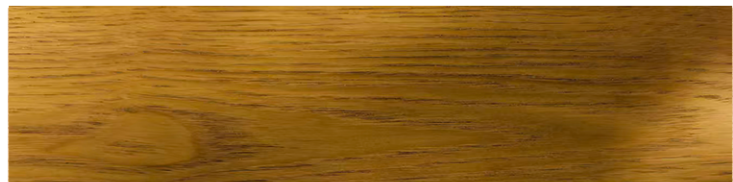
STONE PATH
AMONG PINES
松间石径



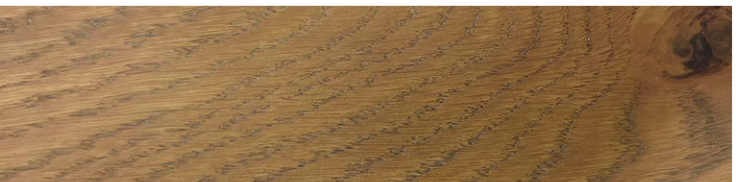
海创—M005



海创—M006



海创—M007



海创—M008

WINDING STREAM &
PAVILION COLLECTION
曲水亭台



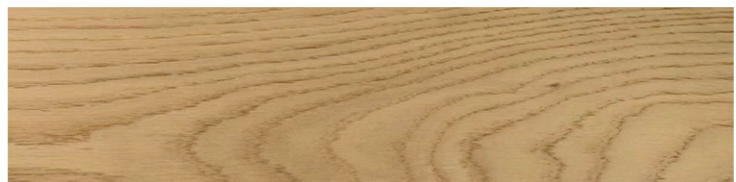
海创—M009



海创—M010



海创—M011

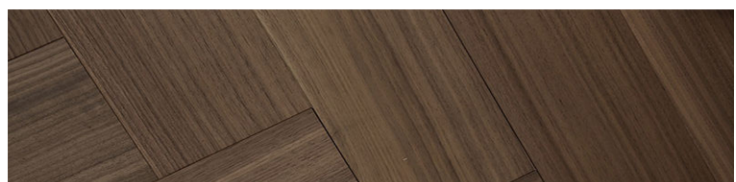


海创—M012

AUTUMN
OSMANTHUS COURT
桂院秋香



海创—M013



海创—M014



海创—M015



海创—M016



海创S004应用
S004 Application

PUREZONE •
"ENJOY"
净界 • 悦享

畅销系列

BEST-SELLING SERIES

系列以“让优质材质融入日常”为理念。通过百搭色调与经典纹理的结合，打造“轻松适配每一寸生活空间，触摸即享舒适质感”的体验，传递实用、百搭、温馨自在的生活氛围。

Guided by the philosophy "Integrate Premium Materials into Daily Life", this series features color tones that complement any scene seamlessly, paired with classic textures. It creates an experience of "fitting every inch of living space effortlessly and enjoying comfortable tactility upon touch", conveying a practical, versatile, warm and carefree living atmosphere.

BEST-SELLING
SERIES I

畅销系列I



海创—S001



海创—S002



海创—S003



海创—S004



海创—S005



海创—S006

BEST-SELLING
SERIES II

畅销系列II



海创—S007



海创—S008



海创—S009



海创—S010



海创—S011



海创—S012

BEST-SELLING SERIES III

畅销系列III



海创S008应用
S008 Application



海创—S013



海创—S014



海创—S015



海创—S016



海创—S017



海创—S018

STONE PATTERN SERIES

石纹系列



板岩II
Slate II



微水泥I
Microcement I



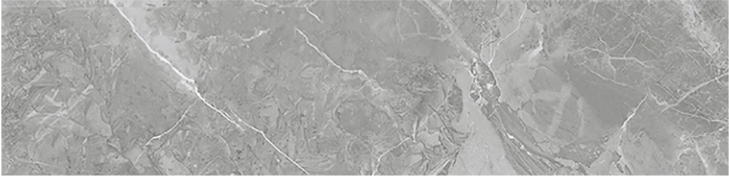
微水泥II
Microcement II



微水泥III
Microcement III



微水泥IV
Microcement IV



大理石I
Marble I



大理石II
Marble II



大理石III
Marble III



板岩I
Slate I



板岩II
Slate II



板岩III
Slate III



板岩IV
Slate IV



大理石II
Marble II



Create a Healthy and Safe Home
Share the Future Pure Zone
创造“健康安全家园”
共享“未来净界”

ACB

安徽海创新型节能建筑材料有限责任公司
Anhui Conch Venture New Energy-saving Building Material Co.,Ltd.

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Video Channel



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