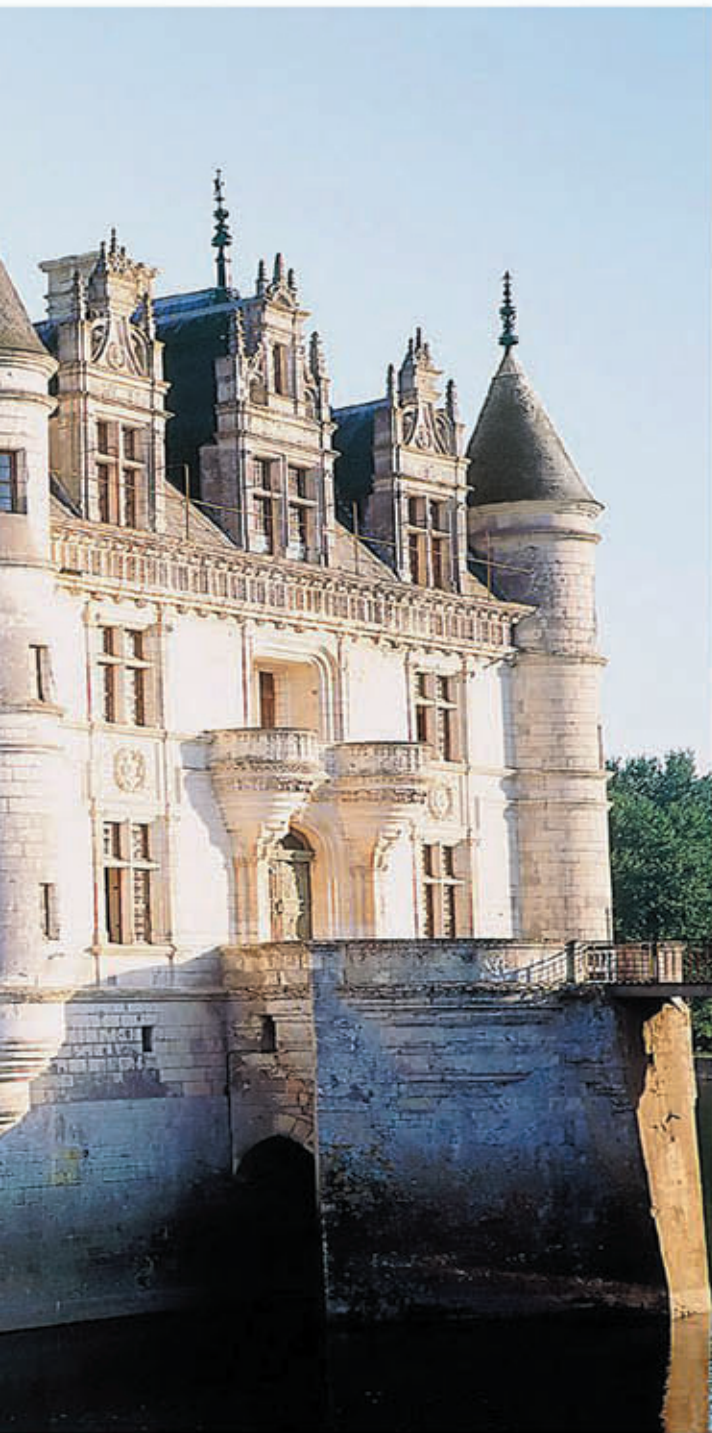




方兴石纹瓦、木纹瓦
FANGXING SLATE, SHAKE





企业简介

山东方兴是一家具有25年历史的专业屋面瓦制造企业。在二十多年的发展历程中，方兴人始终肩负环保使命，秉持诚信原则，以优质的产品和服务赢得了客户的信赖，产品销往世界欧、美、澳、非、亚等二十多个国家和地区。

2009年9月，山东方兴为开发利用清洁、环保新能源注册成立山东方兴新能源科技有限公司。目前，公司已通过ISO9001、ISO14001、TUV、CE（质量、环境、安全）四大国际权威认证，并作为《建筑太阳能光伏系统设计与安装》的参编单位参与了国标的制定工作。

方兴新能源自主研发的“方兴”石纹（木纹）瓦，形似天然，优于天然，彰显低调奢华品位，是豪宅屋顶理想的装饰防水材料。

方兴新能源自主研发的“度尔”太阳能光电瓦，是太阳能光伏发电技术与屋面瓦的完美结合，是最理想的太阳能光伏建筑一体化产品。其研发、设计、生产、系统集成及实际安装运用在国内尚属首家。

彰显低调奢华，引领低碳时尚。为高档建筑的屋面防水装饰系统提供最完美的产品和解决方案，为各类建筑提供最完美的建材型光伏产品和最专业的系统工程设计及施工服务，这是方兴新能源最持久的核心业务。

ABOUT FANGXING

FANGXING BUILDING MATERIALS was founded in 1987, specializing in roof tile manufacturing and marketing. In the past development history of more than two decades, FANGXING always focused on environment protecting. Our business is always based on honest and faith, which help us get clients' trust in both products and service. The products have been exported to more than twenty countries and areas all over the world including Europe, North America, South America, Australia, Africa and Asia.

In September 2009, Shandong Fangxing founded Shandong Fangxing New Energy Tech Co., Ltd. for developing and applying new clean and environmental energy. At present, Our company has passed four international authoritative attestation, which are ISO9001、ISO14001、TUV、CE (Quality, Environment, Safety), moreover, participated in formulating National Standard "Building Integrated Photovoltaics System Design and Installation" as the involvement organization.

Bing the new innovation of FANGXING NEW ENERGY, Fangxing slate and shake look like natural slate and shake, while have much better performances. They are ideal water—proofing material for luxury houses, which bring your house elegance and beauty.

As another important innovation of FANGXING NEW ENERGY, Duer® Solar slate is perfect combination of PV module and slate and the most ideal BIPV (Building Integrated Photovoltaics) product. its research and development, design, production, system integration and practical application is the first in kind nationwide.

FANGXING's key service is to supply perfect roofing products and solutions to luxury buildings, and offer professional BIPV products, system design and installation.

引领低调奢华 尊享品味财富

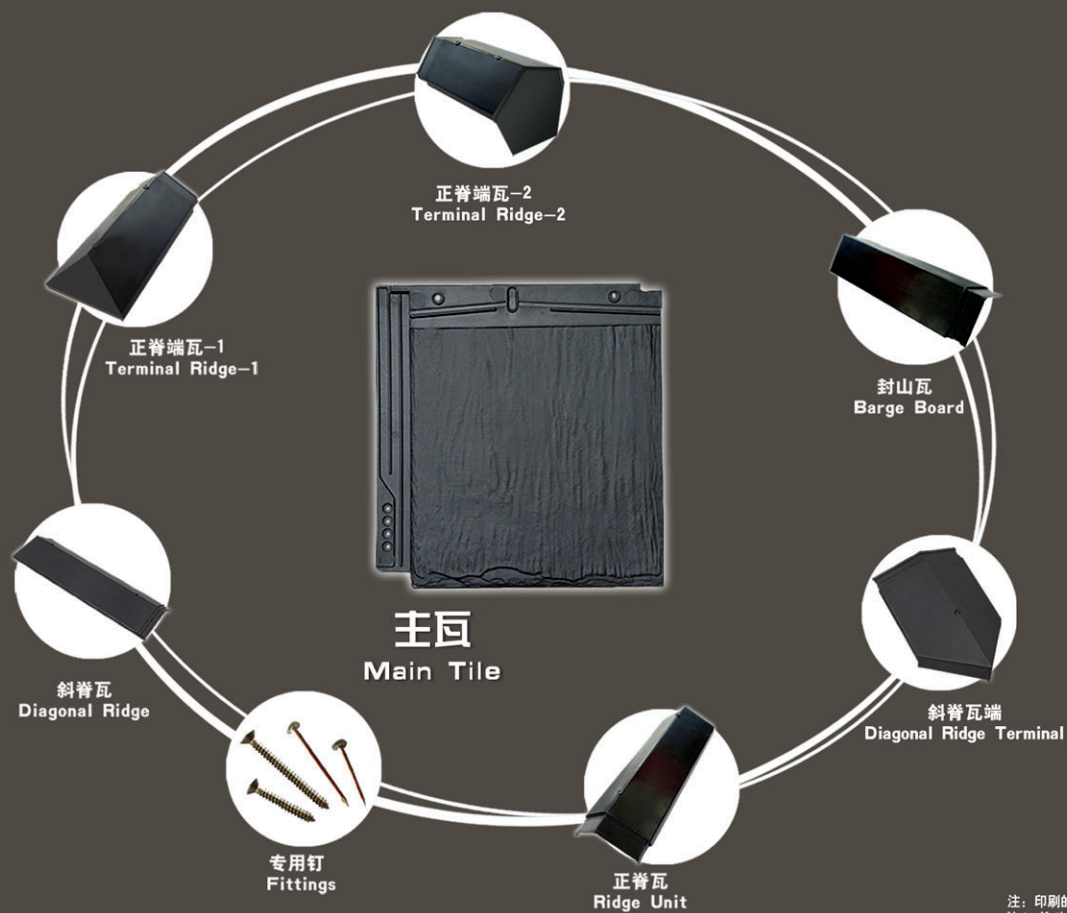
Enjoy taste of luxury to lead low-key wealth

石纹瓦

方兴石纹瓦是选用天然黑色硅砂为主原料，经高温高压一次成型。以自然天成的风格，呈献给追求品位的建筑。

PRODUCT INFORMATION

Fangxing slate takes natural black sand as its main material, and molded under high temperature and pressure.



注：印刷的颜色可能与实物有差异，应以提供的样品为准
Note: If there is chromatism, please refer to real product.

产品技术数据

Technical Data

产品名称 Items	外形尺寸 (mm) 长×宽×高 Overall size (mm) Length×Width×Height	有效尺寸 (mm) 长×宽 Working size (mm) Length×Width	单位用瓦量 (块/m ²) Covering capacity (pc/m ²)	重量 (kg) Weight (kg)	檩条间距 (mm) Batten spacing (mm)	每m ² 重量 (kg) Weight/m ²
石纹主瓦-1 Main tile-1	360×340	300×300	11.1	1.45	290	16.1
石纹主瓦-2 Main tile-2	410×340	350×300	9.5	1.60	290	15.2
石纹边瓦 Edge Tile of Slate	360×490	300×450	7.4	2.70	290	17.0
木纹主瓦 Shake	360×490	300×450	7.4	2.90	290	17.0
正脊瓦 Ridge Unit	500×200	470×200	—	0.95	—	—
斜脊瓦 Diagonal Ridge	500×200	470×200	—	0.85	—	—
正脊瓦端-1 Terminal Ridge-1	300×200×95	270×200	—	0.65	—	—
正脊瓦端-2 Terminal Ridge-2	300×200×200	270×200	—	0.80	—	—
斜脊瓦端 Diagonal Ridge Terminal	290×200	260×200	—	0.50	—	—
封山瓦 Barge Board	330×170 Screw	300×170	—	0.50 2.7/thousand pcs	—	—
配件 Fittings	木螺丝	50×4	—	2.7 (千个)	—	—







木纹瓦

方兴木纹瓦是选用天然棕色硅砂为主原料，经高温高压一次成型。以自然天成的风格，呈献给追求品位的建筑。

PRODUCT INFORMATION

Fangxing shake takes natural brown sand as its main material, and molded under high temperature and pressure.

注：印刷的颜色可能与实物有差异，应以提供的样品为准。
Note: If there is chromatism, please refer to real product.

主瓦 Main Tile



正脊瓦
Ridge Unit



正脊瓦端-1
Terminal Ridge-1



正脊瓦端-2
Terminal Ridge-2



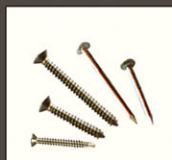
斜脊瓦
Diagonal Ridge



斜脊瓦端
Diagonal Ridge Terminal



封山瓦
Barge Board



专用钉
Fittings

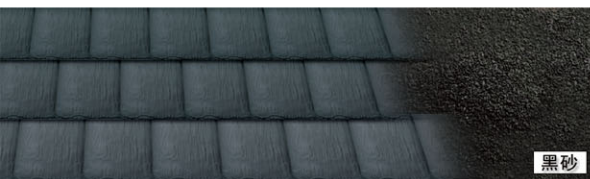


产品性能

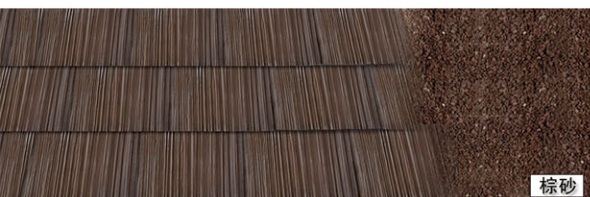
- 选用天然彩色硅砂颗粒经高温高压成型，色彩自然持久，稳定性好。
- 适用于比较严峻的气候条件。
- 瓦片之间锁扣式搭接，利用率高，绝无滑落可能。
- 吸水率仅为0.43%，防水性能好。
- 仿天然板岩、斧批木板的纹理，清晰逼真。
- 与板岩比：利用率高、无辐射、不易破碎、劈理清晰、施工方便。
- 与木板比：防火、不霉烂、不吸潮、不开裂、不虫蛀、坚硬耐久。
- 产品可实现自然生态循环

SUPERIOR PERFORMANCES

- Molded under high temperature and pressure with fast color and perfect durability.
- Applicable to severe weather conditions.
- Interlocking laps lead to high efficiency, will never slide away
- Low water absorption of only 0.43%.
- Excellent imitation of natural slate and cedar.
- Compared to natural slate: high efficiency, no radiation, low breakage, clear texture, easy installation
- Compared to natural cedar: fire-resistance, no rot, no moisture absorption, no crack, no moth, more durable
- Can be recycled

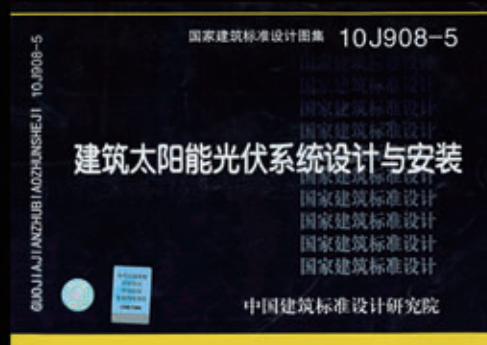


黑砂



棕砂





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众人眼中的尊贵

多与奢侈有关

尊贵者眼中的奢侈

却是一种稀有的品质

就像今天的方兴平瓦

每年只为全世界五千栋豪宅装饰

Nobility, in common people's eyes,

Comes along with Luxuriousness always.

Which, for the noble people,

Carries a quality rare and unusual.

Like Fangxing flat tiles today,

Creates a yearly opportunity for 5000 mansions only.

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