佛山市越豪建材科技有限公司
FOSHAN YUE HAO BUILDING MATERIALS TECHNOLOGY CO.,LTD

经销商：

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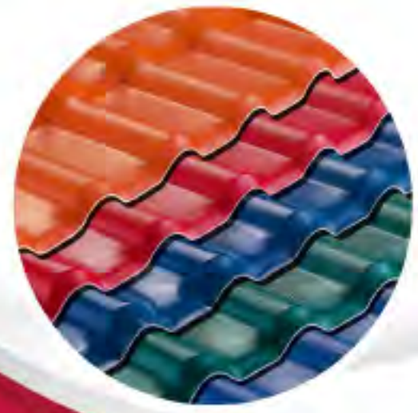
越豪®
YUEHAO

专业新型屋面瓦生产商
通过ISO9001:2008质量管理体系认证



★ASA合成树脂瓦
★ASA耐老化四层瓦
★APVC®工程耐候瓦
★PVC多层防腐隔热瓦

佛山市越豪建材科技有限公司
FOSHAN YUE HAO BUILDING MATERIALS TECHNOLOGY CO.,LTD

专业新型屋面瓦生产商
Professional Smart Roofing Tile Manufacturer

100%
专业品质
Professional

全自动生产线
Automatic production line

员工生活区
Dormitory For Employees

旗舰店实景拍摄
Flagship store live action

展厅一角
A corner of the exhibition

越豪®
YUEHAO

公司简介 COMPANY PROFILE

佛山市越豪建材科技有限公司致力打造成中国一流的新型工程材料科技企业，专注于ASA合成树脂瓦、ASA耐老化四层瓦、APVC®工程耐候瓦、PVC多层防腐隔热瓦等系列环保节能产品的研发、生产及销售，已通过ISO9001:2008质量管理体系认证。发展至今，一直执行“高质量、高服务、微利润”的经营宗旨，拥有一大批国内外客户群体，产品远销欧美洲、非洲等多个国家。

其坐落于三水芦苞工业园内的生产基地，拥有国内外高端先进的生产设备，生产经验丰富的高级人才，贯彻“高标准、高效率、高品质”的战略方针，以全新的技术和严格的品质监控，确保越豪产品的“美观度、质量度、性价比”始终保持在行业高端水平，是客户信心保证的强大后盾。

客户的满意是越豪努力的动力，“诚信为本、贴心服务”是越豪一贯的服务态度，展望未来，我们将一如既往地为广大用户提供质优而有竞争力的产品和服务，共同携手辉煌前行！

Foshan Yue Hao Building Materials Technology Co.,Ltd is dedicated to build a first-class science and technology enterprise of new-type engineering materials, focusing on R&D, manufacture and sales of ASA resin tiles, APVC® weather-resistant engineering tiles,PVC multilayer corrosion-resistant and heat-insulating tiles and other environment-friendly energy-saving products, has passed the ISO9001: 2008 quality management system certification. It has always been adhering to the business tenet of High quality, high-end service and meager profit, with a large group of domestic and foreign customers, with products sold to many countries in Europe, America and Africa, etc.

Located in Sanshui Lubao Industrial Park, We have high-end advanced production equipment from home and abroad, and have senior experienced Engineers. We implement the strategic policy of *High standard, high efficiency and high quality, basing on all-new technologies and strict quality control to guarantee that Yuehao products always stand on the top of the industry in aesthetics, quality and cost performance and are the strong foundation of customers' confidence.

Customer satisfaction is the motive power of Yuehao's efforts; Integrity orientation and considerate service is the unchanged attitude of Yuehao. Looking into the future, we will, as always, provide users with quality and competitive products and services, and will advance hand in hand with users to achieve brilliance together!

越豪品牌理念：

- 品牌核心传播主题：专业新型屋面瓦生产商
- 品牌个性：品位、时尚、诚信、活力
- 品牌内涵：凝聚实力，精益求精
- 品牌定位：高品质屋面瓦品牌
- 目标主体：中高端消费群
- 品牌口号：不断跨越向前，只为做得更好！

Brand philosophy of Yuehao:

- Core theme of the brand: Professional Smart Roofing Tile Manufacturer
- Brand individuality: Taste, fashion, integrity, vitality
- Brand content: United force, constant improvement
- Brand positioning: High quality roof tile brand
- Major target groups: Middle and high-end consumer groups
- Brand slogan: continuously across forward, only better!

越豪企业文化：

- 企业愿景：争行业模范，创实力品牌
- 企业精神：卓越、豪迈、创新、团结
- 企业宗旨：与合作伙伴共创双赢，
  为员工创造机会，为社会承担责任
- 质量方针：以精立业，以质取胜
- 管理方针：高标准、高效率、高品质
- 服务理念：诚信为本，贴心服务

Corporate culture of Yuehao:

- Enterprise vision: Striving to be industrial the model and build a strong brand
- Enterprise spirit: Outstanding, courageous, innovative, united
- Enterprise tenet: To achieve mutual benefit with cooperative partners, to create opportunities for the staff, to take responsibilities for the society
- Quality policy: To build the enterprise on refinement, to win with quality
- Management policy: High standard, high efficiency, high quality
- Service concept: Integrity orientation, considerate service

品牌形象 Brand Image

越豪®
YUEHAO

企业荣誉
Enterprise Honor Of Yuehao

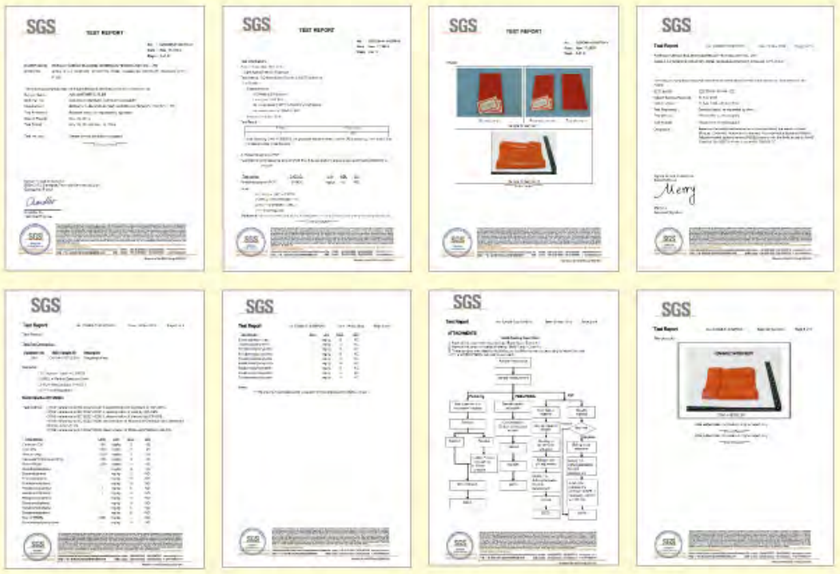
佛山市越豪建材科技有限公司致力打造成中国一流的新型屋面工程材料科技企业，以先进的技术和优越的品质，通过多项权威检测及获得多个荣誉证书。

Foshan Yue Hao Building Materials Technology Co.,Ltd is a lead manufacturer of new type roofing engineer materials,with advanced technology and high quality,We have passed many tests by authoritative organization and gain a lot of adwards.

越豪产品通过国际权威SGS产品检测

YUE HAO products have passed a series of tests by

SGS



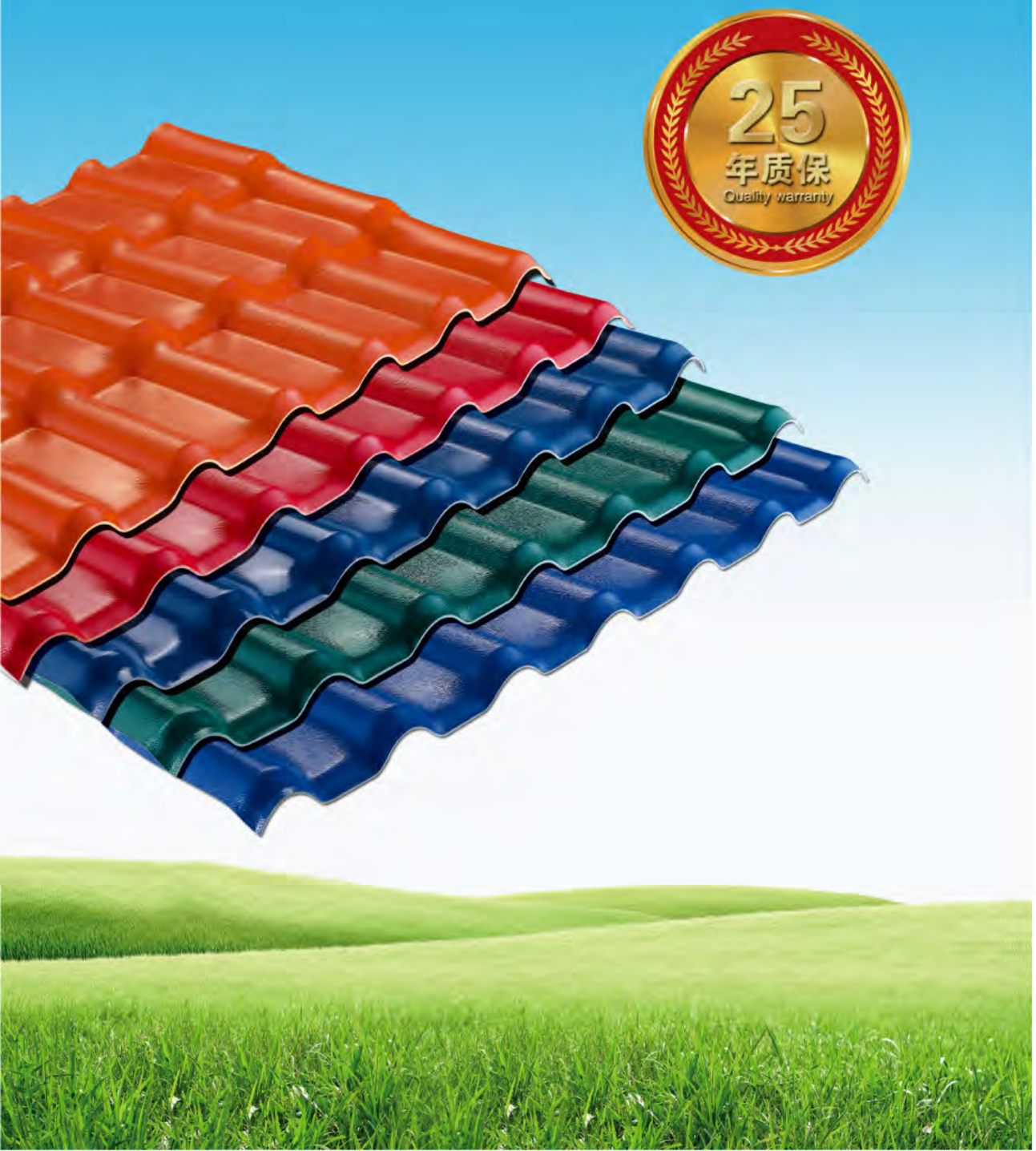
100%
广东省重合同守信用企业
通过ISO9001:2008质量管理体系认证

越豪产品通过国家权威检测各项产品质量达标，值得信赖！

YUEHAO products have passed many tests by authoritative testing organizations,top quality and trustworthy!

越豪® YUEHAO

ASA合成树脂瓦
ASA Synthetic Resin Tiles Series



ASA合成树脂瓦
ASA Synthetic Resin Tiles Series

广东省重合同守信用企业
通过ISO9001:2008质量管理体系认证

产品介绍 Product introduction

★ **设计：**源于中国元素，欧美豪华风格，满足不同风格的建筑设计。

★ **原料：**采用高耐候工程树脂(ASA)。

★ **技术：**采用最先进的共挤技术一次复合而成，其面层为ASA耐候材料，底层为防腐聚氯乙烯等材料合制而成。

★ **特点：**具有颜色持久、质轻、自防水、坚韧、保温隔热、隔音、耐腐蚀、抗风防震、抗冰雹、抗污、绿色环保、防火、绝缘、安装方便等优点。而且造型美观，立体感强，颜色极具中国元素，使得它被广泛应用于各类永久建筑屋面装饰，尤其目前国内大力推广的“平改坡”工程，真正达到美化城市的装饰瓦。

★ **Design:** Originating from Chinese elements and European luxurious styles, to meet different styles of architectural designs.

★ **Raw materials:** Adopting highly weather-resistant ASA engineering resin

★ **Technology:** Adopts the most advanced co-extrusion technology for one-step compositing. The surface layer is ASA weather-resistant material, and the bottom layer is made with corrosion-resistant polyethylene and other materials.

★ **Features:** Lasting colors, light weight, water resistance, high toughness, heat preservation and insulation, sound insulation, corrosion-resistance, wind and vibration resistance, hailstone resistance, stain-resistance, environmental protection, fire-resistance, isolation, ease of installation, as well as elegant, three-dimensional shape, Chinese elements in coloring. Extensively used in various permanent building roof decoration, particularly slope roofing projects highly recommended in the country,the decorative tile truly achieving city beautification.

主瓦规格 Main tile size：

厚度：2.5–3.0mm　宽度：1050mm
长度：按节距的倍数订做
波距：160mm;　波高：30mm;
节距：219mm

Thickness: 2.5-3.0mm　**Width:** 1050mm
Length: Customized according to the times of pitch
Wave spacing: 160mm;　**Wave height:** 30mm;
Pitch: 219mm

产品颜色 Product color：

枣 红 (Purplish red)

蓝灰色 (Bluish grey)

墨绿色 (Dark green)

蓝 色 (Blue)

灰 色 (Grey)

砖 红 (Brick red)

产品特性 Features of the product

1 卓越的防水性能 Excellent waterproofing performance

合成树脂瓦所选用的高耐候性树脂本身致密且不吸水，不存在微孔渗水的问题。产品宽度比传统瓦宽45%，屋面接缝少，因此合成树脂瓦比传统瓦的防水性能大大提高。

The synthetic resin tile selects highly weather-resistant resin, which is dense and absorbing no water, with no pore penetration problem. The product is 45% wider than traditional tiles, with less roof contact,so synthetic resin tile's waterproof performance has greatly increased than traditional tiles.

2 色彩持久 Lasting color

该产品在自然环境中具有超常的耐久性，即使长期暴露于紫外线、高温、寒冷的恶劣条件下，仍然能保持其颜色的稳定性。非常适用于各类永久建筑屋面装饰。

This product features ultra durability in natural environment. Even under tough conditions of exposure to UV, high temperature and freezing coldness, it still keeps stable color. Ideal for various permanent roof decoration.

3 卓越的抗负载 Excellent anti-load performance

具有良好的承载能力。在温度较低的地区，即使屋顶常年积雪，合成树脂瓦不会产生表面损坏及断裂现象。经测试，在支撑距660mm的情况下，加载150kg，瓦不会产生裂痕和损坏。

Excellent bearing capacity. In low-temperature area, even if the roof has perennial snow cover, the synthetic resin tile will not have surface damage or rupture. As tested, no tile cracking or damage will occur under the conditions of 660mm supporting space and loading 150kg.

4 隔音效果好 Good sound insulation

经试验证明：在遭受暴雨、大风等外界噪音影响时，合成树脂瓦具有很好的吸收噪音功效。

Tests have proved that synthetic resin tiles have excellent noise absorption function when suffered heavy rains and strong winds.

5 耐火性强 Good fire resistance:

属难燃材料，经国家防火权威部门按GB8624-2006标准检测，防火性能≥B1级。

Belonging flame retardant material, with fire resistance ≥B1 as tested by national authoritative departments according to GB8624-2006 standard.

6 抗冲击，耐低温性好 Good impact resistance and low temperature resistance

具有较强外撞击承受能力。经试验1公斤钢球从3米高自由落下不会产生裂纹，低温下抗冲击性能也十分显著。

Comparatively high impact resistance. As tested, it will not crack with 1kg steel ball falling on it freely from the height of 3m. The impact resistance is also outstanding under low temperature.

7 绿色环保 Green environment-friendly

不含石棉及放射性元素，并可回收利用，完全符合绿色环保要求。

Containing no asbestos and radioactive elements; recyclable and fully meeting green environmental protection requirements.

8 体积稳定 Stable volume

膨胀系数为$4.93X10^{-5}$mm/mm/℃，同时瓦型在几何形状上具有双向性能，即使温度变化较大，瓦伸缩也能被自身消化，从而确保几何尺寸稳定。

The expansion coefficient is $4.93X10^{-5}$mm/mm/℃, and the tile features bidirectional function in geometry. Even at high temperature difference, tile contraction will be self digested, to ensure geometrical and size stability.

9 优异的绝缘性能 Excellent insulating property

绝缘产品，遇到意外放电也会完好无损。

Isolating product, keeping intact at accidental electric discharge.

10 自清洁性能优 Excellent self-cleaning performance

表面致密光滑，具有“荷叶效应”，本身不易吸附灰尘，一经雨水冲刷便洁净如新，瓦表面污垢被雨水冲刷后不会出现斑斑驳驳的现象，还有不容易挂雪，减少因雪载过重而导致坍塌的风险。

The surface is dense and smooth, with "lotus leaf effect", not easy to absorb dust, and will be cleaned by rain. The tile surface stains will not leave stains after rain washing, and not easy to hang snow, reducing risk of collapse caused by over load.

11 保温隔热性能优异 Excellent heat-preserving and heat insulating property

导热系数为0.325w/m.k，大约是粘土瓦的1/310，水泥瓦的1/5.0, 0.5mm厚彩钢瓦的1/2000。因此，在不考虑加保温层的情况下，合成树脂瓦的隔热保温性能仍能达到最佳。

The heat conductivity coefficient is 0.325w/m.k, about 1/310 of clay tile, 1/5.0 of cement tile, and 1/2000 of thick color steel tile. Therefore, without considering adding heat-preserving layer, the heat insulation and heat preservation of synthetic resin tile can still be optimized.

12 优异的耐腐蚀性能 Excellent corrosion-resisting performance

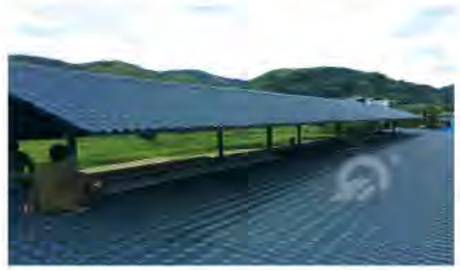
可以长期抵御酸、碱、盐等各种化学物质腐蚀。实验证明：在盐、碱及60%以下各种酸中浸泡24小时无化学反应。非常适合于酸雨多发地区和沿海地区使用，效果特别显著。

Can resist long-term acid, alkali and salt corrosion, etc. Tests have proved that there would be no chemical reaction after soaking in salt and alkali and various acid under 60%. It is ideal for application in areas where acid rain is common, with particularly outstanding effects.

13 安装快捷 Quick installation

重量轻及配件品种齐全，因此很容易装卸；另外，合成树脂瓦有效宽度为960mm，其铺装效率更高、更节省成本。

Light-weight and with complete accessory varieties, so very easy to load and unload; besides, with effective width of 960mm, our synthetic resin tile is more efficient and cost-saving in installation.



适用范围 Applicable scope

主要应用于平改坡、别墅、移动房屋、园林楼阁、山庄、防古建筑、新城镇改造、楼盘工程等屋面领域。

Mainly used in slope roof, villa roof, mobile house roof, pavilion roof, etc.

越豪 YUEHAO

主瓦及配件一览表
Table of main tile and accessories

广东省重合同守信用企业
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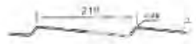
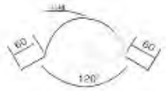
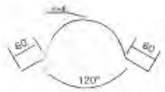
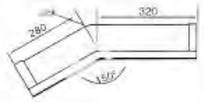
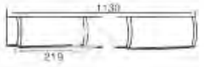
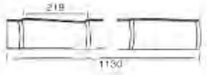
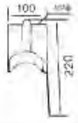
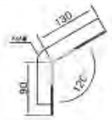
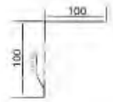
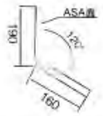
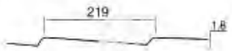
名称 Description	实物图 Photo	规格 Specification	用途 Use	截面尺寸 Size
主瓦 Main tile		宽(Width):1050mm 有效宽(Effective width): 960mm	屋面 Roofing	
正脊瓦 Main ridge tile		正屋脊用 For Main roof 长(length):1050mm	正屋脊用 For Main roof	
新斜脊瓦 New Tilted ridge tile		斜屋脊用 For Tilted roof 长(length):1050mm	斜屋脊用 For Tilted roof	
斜脊瓦封头 Tilted ridge tile head		斜屋脊用 For Tilted roof (长:310mm)	斜屋脊用 For Tilted roof	
二通 Two-way		180mmx180mm	屋脊：联接用 Ridge:For connection	
三通 Three-way		280mmx280mmx320mm	屋脊：联接用 Ridge:For connection	
四通 Four way ridge		590mmx590mmx25mm	屋脊：联接用 Ridge:For connection	
左封檐板 Left eave sealing tile		有效长(effective): 1050mm	封檐板 Dormer clapboard	
右封檐板 Right eave sealing tile		有效长(effective): 1050mm	封檐板 Dormer clapboard	
正脊瓦封头 Main ridge tile head		长(length):300mm 宽(width):100mm 高(height):220mm	正屋脊封头用 Endcap of main ridge tile	

名称 Description	实物图 Photo	规格 Specification	用途 Use	截面尺寸 Size
滴水板 Tilted ridge tile		宽(Width): 1050mm	挑檐泛水 Eaves flashing board	
带齿半圆滴水瓦 Semicircle projecting tile of eaves with teeth		宽(Width): 1050mm	挑檐泛水 Eaves flashing board	
J型封檐瓦 J-shaped eave sealing tile		长(length):1050mm	封檐板 Dormer clapboard	
135度导流板 135 Guide plate		长(length):1050mm	老虎窗天沟泛水 Dormant window gutter flashing	
90度封檐板(大) 90° 90 Sealing plate		长(length):1050mm	山墙封檐 Wall Sealing Tile	
山墙泛水板 Gable flashing board		长(Length): 1050mm	山墙泛水 Wall Sealing Tile	
立墙泛水板 Vertical wall flashing board		宽(Width): 1050mm	立墙泛水 Water Drain Tile	
仿古滴水板 Antique draining board		长(length):675mm	挑檐泛水 Water Drain Tile	
飞檐 Cornices		长(Length):320mm 宽(Width):100mm 高(Height):280mm	装饰瓦 Decorative Tile	
PC透明树脂瓦 Polycarbonate transparent resin tile		长(Length):1100mm 宽(Width):1050mm	采光屋面瓦 Sky Light Roofing	

ASA合成树脂瓦安装明细图及流程

Installation Rules And Flow of ASA Synthetic Resin Tile

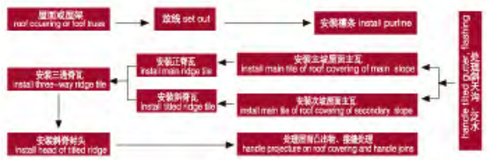
广东省重合同守信用企业
通过ISO9001:2008质量管理体系认证

- ☐ 檩条可选用方管(60mmx40mmx3mm)或C型钢(100mmx50mmx20mmx3mm)或防腐木方(60x40mm)，檩条间距660mm，由下往上排列。
- ☐ 主瓦安装时要根据当地风向，逆向安装。搭接一个瓦波，两侧同时进行。
- ☐ 安装正脊瓦时将第一张脊瓦截掉一段后再安装。
- ☐ 正、斜脊瓦安装搭接处应锯齐，正、斜脊瓦安装完毕后，再安装三通瓦。
- ☐ 固定件为专用配件，固定时，先用电钻开孔，孔径要比钩钉丝杆大2mm，自攻螺丝建议选用直径6.3mm。

- ☐ Purlines can be square pipe (60mmx40mmx3mm) or C-shaped steel (100mmx50mmx20mmx3mm) or corrosion-resistant wood beam (60x40mm). The purline spacing is 660mm, arranged from bottom to top.
- ☐ Main tile should be installed according to local wind direction, to be opposite to wind direction. Lap with a tile wave, with both sides done at the same time.
- ☐ When installing main ridge tiles, please cut out a section of the first tile before installing.
- ☐ The lap joints of the main ridge tiles and the slope ridge tiles should be neatened. Install the tee-joint tiles after completion of installation of the main ridge tiles and the slope ridge tiles.
- ☐ Fixing parts are special parts. When fixing, first use electric drill to make holes and keep the hole diameter 2mm bigger than screw. Tapping screws with diameter of 6.3mm are recommended.

安装配件一览表 Table of installation accessories

名称 Description	规格(单位:mm) Specification(Unit:mm)	实物图 Picture of the real object	用途 Purpose
密封帽 Sealing cap	Φ25x10		防水配件 waterproof accessories 密封专用 For sealing
密封盖 Sealing cover	42x35		
密封圈 Sealing ring	Φ24x3		
密封帽 Sealing cap	Φ24x10		
密封盖 Sealing cover	36x30		
密封圈 Sealing ring	Φ17.5x2.5		
自攻螺钉 Self-tapping screw	ST6.3X65/125	ST6.3x65自攻螺丝(Self-tapping screw) 250枚(pcs)/盒(box)2000枚(pcs)/箱(carton) ST6.3x125自攻螺丝(Self-tapping screw) 150枚(pcs)/盒(box)1200枚(pcs)/箱(carton)	钢结构屋面 Steel roofing 安装瓦专用 For installing tiles
木牙螺丝 Wood screw	6.3x100	200枚(pcs)/盒(box) 1600枚(pcs)/箱(carton)	木结构屋面 Wodden roofing 安装瓦专用 For installing tiles



广东深圳宝安(砖红)

福建城镇平改坡(灰色)

深圳大运会平改坡(枣红)

福建移民工程平改坡(枣红)

海南高铁站工程(砖红)

某部队平改坡(蓝灰色)

广州南沙开发区(灰色)

广州从化区平改坡(蓝紫色)

广州梯面平改坡(蓝灰色)

广州生物岛(灰色)

广州花都区平改坡(灰色)

广州良口平改坡(灰色)

福建私人住宅(灰色)

海南海口平改坡(砖红)

佛山花卉世界(灰色)

顺德新型建筑(灰色)

广州白云湖公园(砖红)

广东私人住宅(灰色)

福建新楼盘建筑(砖红)

湖南郴州平改坡(灰色)

福建龙岩私人游泳池(砖红)

广东清远私人住宅(砖红)

东莞休闲山庄(砖红)

黑龙江大庆市(枣红)

云南红河私人住宅(灰色)

福建三明新农村建设(枣红)

广西新楼盘工程(枣红)

广东梅州平改坡工程(灰色)

文化公园休息亭(蓝灰色)

福建某镇政府平改坡工程(灰色)

广东深圳宝安(砖红)

广东新型建筑(砖红)

广东四会休闲山庄(灰色)

湖南私人建筑(砖红)

广东新型私人商铺(砖红)

河南平改坡工程(蓝灰色)

福建梁野山4A级森林公园(灰色)

广东高州农家乐(灰色)

福建闽西新农村建设(灰色)

深圳隔热装饰工程(灰色)

福建龙岩私人住宅(灰色)

福建武平私人住宅(枣红)

广东韶关景区候车亭(灰色)

福建新型土楼建筑(蓝灰色)

福建沿海城市街道平改坡(砖红)

云南新农村建设(灰色)

越豪® YUEHAO

ASA耐老化四层瓦
4 Layers Anti-Aging Roofing Tile

广东省重合同守信用企业
通过ISO9001:2008质量管理体系认证

产品介绍 Product introduction

★ 原料：面层材料：采用高耐候工程树脂ASA
中间材料：采用刚韧性的改性遮光的PVC树脂
底层材料：采用白色韧性耐磨材料，以增大厂房的空间感光亮度和耐磨性

★ 技术：采用最先进的多层共挤技术一次加工复合而成。

★ 特点：具有颜色持久、质轻、自防水、坚韧、保温隔热、隔音、耐腐蚀、抗风防震、抗冰雹、抗污、绿色环保、防火、绝缘、安装方便等优点。最大优点是耐老化，保持色泽鲜艳。

★ **Raw material**: Surface material:adopt high weatherability engineering resin ASA
Intermediate material:adopt the toughness of modified PVC resin shading
The underlying material:use white toughness and wear resistant material,to increase the plant space photographic brightness and wear resistance.

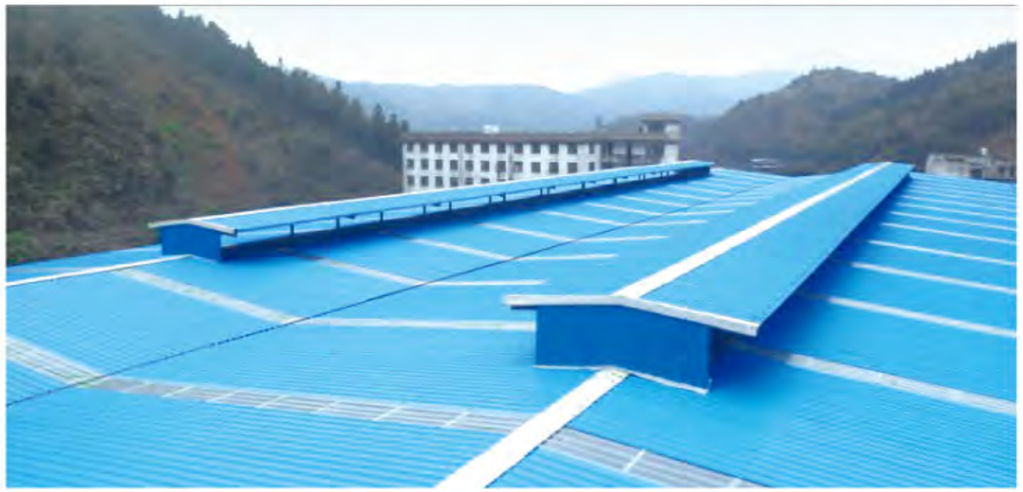
★ **Technology**:using the most advanced multi-layer coextrusion technology compounded a processing

★ **Featsares**:Advantages include lasting colors,light weight,waterproofing,toughness,heat preservation and insulation, sound insulation,corrosion resistance,wind and vibration resistance,hail resistance,stain resistance,green environmental protection.fire proofing,insulation and ease of installation,etc.The biggest advantage is ageing,keep bright color.

产品规格 Product specification

厚度：2.0－3.0mm
长度：按客户需求订做
宽度：1130mm
梯形波距：210mm 波高：27mm
波浪型波距：63mm 波高：16mm
颜色：蓝色、绿色、白色(可按客户需求订做)

Thickness: 2.0-3.0mm
Length: Customized according to customer demand
Width: 1130mm
Trapezoidal Wave spacing: 210mm;
Wave height: 27mm
Wave Shape Wave spacing: 63mm;
Wave height: 16mm
Color:blue/green/white(Customized according to customer demand**)**



产品特性 Features of the product

★ 耐腐蚀性能：在盐、碱及60%以下各种酸中浸泡24小时无化学反应、不褪色。非常适合于酸雨多发地区、腐蚀性厂房和沿海地区使用，效果特别显著！（注：质量差的产品在酸中浸泡后褪色严重！）

Corrosion resistance: No chemical reaction or color fading after 24-hour soaking in saline/alkali solution and various acid solutions below 60%. Very suitable for use in areas with frequent acid rain, in corrosive plants and in coastal regions, with particularly outstanding effect! (Note: Products with poor quality will have serious color fading after soaked in acid!)

★ 耐候性能：表面材料采用超耐候树脂面层共挤而成，表面耐候层厚度≥0.2mm,从而确保产品的耐久性和耐腐蚀性。

Weather resistance: The surface material is made with super weather resistant resin surface layer co-extrusion. The surface weather resistant layer thickness≥0.2mm, which ensures durability and corrosion resistance of the product.

★ 隔音性能：经试验证明：在遭受暴雨、大风等外界噪音影响时，越豪APVC® 工程耐候瓦具有很好的吸收噪音的功效，比彩钢板的噪音下降30dB以上。

Sound insulation: As proved by tests, when influenced by rainstorm, strong wind or such external noises, Yuehao APVC weather resistant engineering tile features very god noise absorption effect, with over 30dB noise reduction compared with color steel sheet.

★ 防火性：属难燃材料，经国家防火权威部门按GB8624-2006标准检测，防火性能≥B1级。

Good fire resistance: Belonging flame retardant material, with fire resistance ≥B1 as tested by national authoritative departments according to GB8624-2006 standard.

★ 保温隔热性：该产品的导热系数为0.325w/m.k，大约是粘土瓦的1/310，水泥瓦的1/5，0.5mm厚彩钢瓦的1/2000。同时是全遮光，该产品与二层共挤相比，最大优点是大幅度提高隔热性能。

Heat preservation and insulation: This product features heat conductivity coefficient of 0.325w/m.k，which is about 1/310 of that of clay tile，1/5 of that of cement tile, 1/2000 of that of 0.5mm thick color steel tile. Besides, it is full shading. Compared with two-layer co-extrusion product, it has the best advantage of greatly improved heat insulation.

★ 绝缘性能：该产品是绝缘产品，遇到意外放电也会完好无损。特别是雷发地区和高压线附近代替金属瓦安全性更有保障。

Insulation: This product is insulation product, remaining intact when meeting accidental electric discharge. It offers better protection when used to substitute metal tile particularly in areas with frequent thunder or near high voltage wire.

产品应用 Product application

高档厂房、钢结构厂房、仓库、农贸市场、市场通道、车棚等高档的屋面材料，尤其在陶瓷厂、化工厂、漂染厂、冶炼厂、化肥厂等有腐蚀性的工厂使用，效果特别显著。

High-end roof material for high-class factory building, steel structure factory building, warehouse, farmer's market, market passway and carport, etc., with particularly remarkable effects in ceramics factory, chemical factory, bleaching and dyeing house, smelting plant, fertilizer plant and such corrosive factories.

越豪® APVC®工程耐候瓦
YUEHAO APVC® Engineering anti-corrosion roof tile

广东省重合同守信用企业
通过ISO9001:2008质量管理体系认证

产品介绍 Product introduction

★ 原料：超耐候树脂和改性PVC树脂

★ 技术：该产品采用超耐候树脂和改性PVC树脂，通过最先进的多层共挤技术一次加工而成。

★ 特点：具有颜色持久、质轻、自防水、坚韧、保温隔热、隔音、耐腐蚀、抗风防震、抗冰雹、抗污、绿色环保、防火、绝缘、安装方便等优点。最大优点是大幅度提高隔热性能

★ **Raw materials:** Super weather-resistant resin and modified PVC resin

★ **Technology:** This product adopts super weather-resistant resin and modified PVC resin, and adopts the most the most advanced multilayer co-extrusion technology for one-step compositing.

★ **Features:** Advantages include lasting colors, light weight, waterproofing, toughness, heat preservation and insulation, sound insulation, corrosion resistance, wind and vibration resistance, hail resistance, stain resistance, green environmental protection, fire proofing, insulation and ease of installation, etc. The best advantage is greatly improved heat insulation.

产品规格 Product specification

厚度：1.5－3.0mm
长度：按客户需求订做
宽度：1130mm
梯形波距：210mm 波高：27mm
波浪型波距：63mm 波高：16mm
颜色：蓝色、白色(可按客户需求订做)

Thickness: 1.5-3.0mm
Length: Customized according to customer demand
Width: 1130mm
Trapezoidal Wave spacing: 210mm;
Wave height: 27mm
Wave Shape Wave spacing: 63mm;
Wave height: 16mm
Color:blue/white(Customized according to customer demand**)**

越豪® YUEHAO

PVC多层防腐隔热瓦

PVC Multilayer Corrosion-resistant Heat-insulation Tile

产品介绍 Product introduction

★ 原料：改性PVC

★ 技术：该产品采用改性PVC生产而成

★ 特点：具有颜色持久、质轻、自防水、坚韧、保温隔热、隔音、耐腐蚀、抗风防震、抗冰雹、抗污、绿色环保、防火、绝缘、安装方便等优点,具有微透光的特性

★ **Raw materials:** Modified PVC

★ **Technology:** This product is made from modified PVC.

★ **Features:** Advantages include lasting colors, light weight, waterproofing, toughness, heat preservation and insulation, sound insulation, corrosion resistance, wind and vibration resistance, hail resistance, stain resistance, green environmental protection, fire proofing, insulation and ease of installation, etc. Weak light transmitting.

产品规格 Product specification

厚度：1.0-3.0mm
长度：按客户要求订做
宽度：1130mm
梯形波距：210mm 波高：27mm
波浪型波距：63mm 波高：16mm
颜色：蓝色、绿色、白色(按客户要求订做)

Thickness: 1.0-3.0mm
Length: Customized according to customer demand
Width: 1130mm
Trapezoidal Wave spacing: 210mm;
Wave height: 27mm
Wave Shape Wave spacing: 63mm;
Wave height: 16mm
Color:blue/green/white(Customized according to customer demand**)**

产品特性 Features of the product

★ 耐腐蚀性能：在酸碱溶液中浸泡，无变化。
Corrosion resistance: No changes after soaked in acid solution and alkali solution.

★ 耐候性能：由于添加抗紫外线剂，耐候性显著提高。
Weather resistance: Remarkable improvement of weather resistance due to addition of anti-UV agent.

★ 隔音效果好：在遭受暴雨、大风等外界噪音影响时，PVC瓦具有很好的吸收噪音功效。
Good sound insulation：Tests have proved that pvc tiles have excellent noise absorption function when suffered heavy rains and strong winds.

★ 防火性：经国家防火权威部门按GB8624-2006标准检测，防火性能≥B1级。
Good fire resistance: Belonging flame retardant material, with fire resistance ≥ B1 as tested by national

★ 隔热性：试验证明，隔热效果比彩钢板低2-3℃。

Heat insulation: Tests have proved that the heat insulation effect is better than color steel sheet by 2-3℃.

★ 绝缘性能：属绝缘材料，打雷时不会导电。

Insulation: Belonging to insulating material, non-conductive during thundering.

产品应用 Product application

厂房、钢结构、仓库、农贸市场、市场通道、车棚等。

Factory building, steel structure, warehouse, farmer's market, market passway and carport, etc.,

工程案例 Project case

专用配件及安装 Installation

★ 切割PVC请用细齿锯.

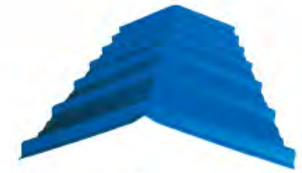
★ 通过手钻或机械钻，可以钻孔，钻孔时，下面应有支撑，以免晃动，孔径要比螺钉直径大于50%，固定螺钉时瓦下要垫上专用胶垫，上螺丝帽时松紧要适中，不可过紧。

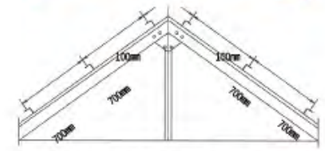
★ 屋架结构采用型钢或木材作檩条，檩条要求平整，不得发生变形，而且两条互相平行，跨距均匀。

★ Please use a fine-toothed saw to cut PVC.

★ Can drill with hand drill or power drill. When drilling, the bottom should be supported to prevent swaying, and the hole diameter should be bigger than screw by 50%. When fixing screws, special rubber mat should be placed under the tile, and the screws should be properly fasten and should not be too tight.

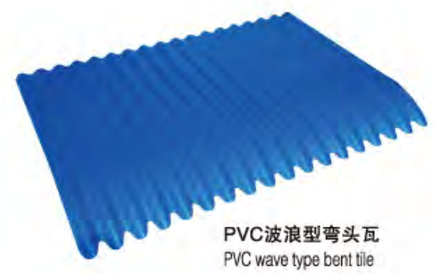
★ The frame structure uses structural steel or wood as purlines, requiring neat, parallel and evenly spaced purlines without deforming.





屋架结构采用型钢或木材作桁条，桁条要求平整，不得发生变形两条之间相互平行，且间距均匀为700mm。

The roof truss structure adopts sectional steel of wood as purlin, the purlin is required to be flat with outdeformation, and two purlins must be in parallel with uniform span of 700mm.

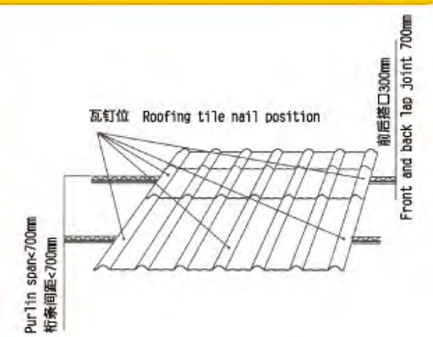


PVC波浪型弯头瓦
PVC wave type bent tile

防水帽及螺丝钉 waterproofing cover and screw

产品安装的要求Notice of installation：

瓦厚度 Tile thickness	斜屋面檩条跨距 Span of sloping roof purline	圆拱形屋面檩条跨距 Span of arch covering purline
≤1.3mm	≤600mm	≤800mm
1.3mm<厚度≤1.8mm	≤800mm	≤900mm
1.8mm<厚度≤3.0mm	≤900mm	≤1000mm



横向搭接必须接两个波，纵向搭接长度>300mm

Crosswise lap joint must have two waves; lengthwise lap joint length>300mm