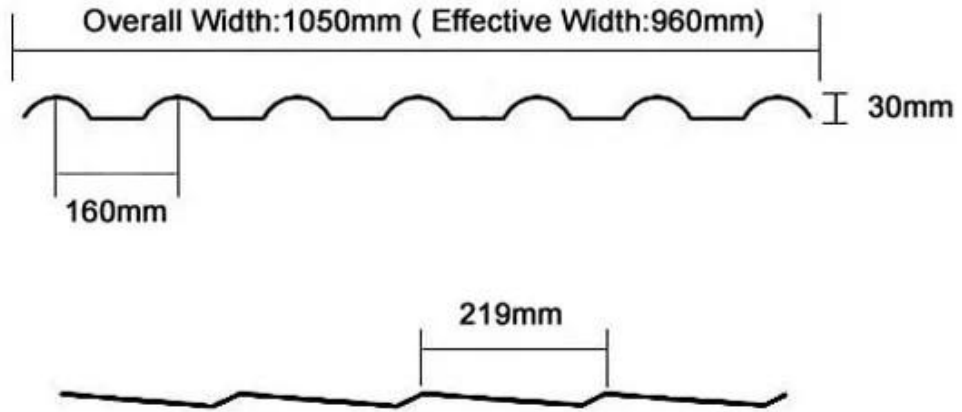


| | |
|------------------------|--|
| Product Name | Spanish Style ASA Roof Tile |
| Brand | ZXC |
| Place of Origin | Foshan city,Guangdong province,China(Mainland) |
| Material | Acrylonitrile Styrene acrylate copolymer,Polyvinyl chloride, Calcium powder,other chemical materials |
| Guarantee | 25 years |
| Certification | ISO9001 / SGS / CE / Test Report |
| Minimum Order Quantity | 100 square meter |
| Delivery Time | 1x20GP for 6 days,1x40GP for 7 days |
| Supply Ability | We have 8 produce lines,about 13500 square meter every day |
| Payment Terms | T/T , firstly pay 30% deposit,before loading container pay rest of payment |
| Shipping | Full Container Load (FCL) Service,We do it by myself. Less than Container Load (LCL) Service,We find our agents to do it. |
| Package | Pallet or PE bag |
| Port | Guangzhou / Shenzhen / Foshan |
| Application | Villa roofing,House roofing,Garden,Grange,Container house, Flat to Slope Project,Etc |





Purplish Red



Brick Red



Sky Blue



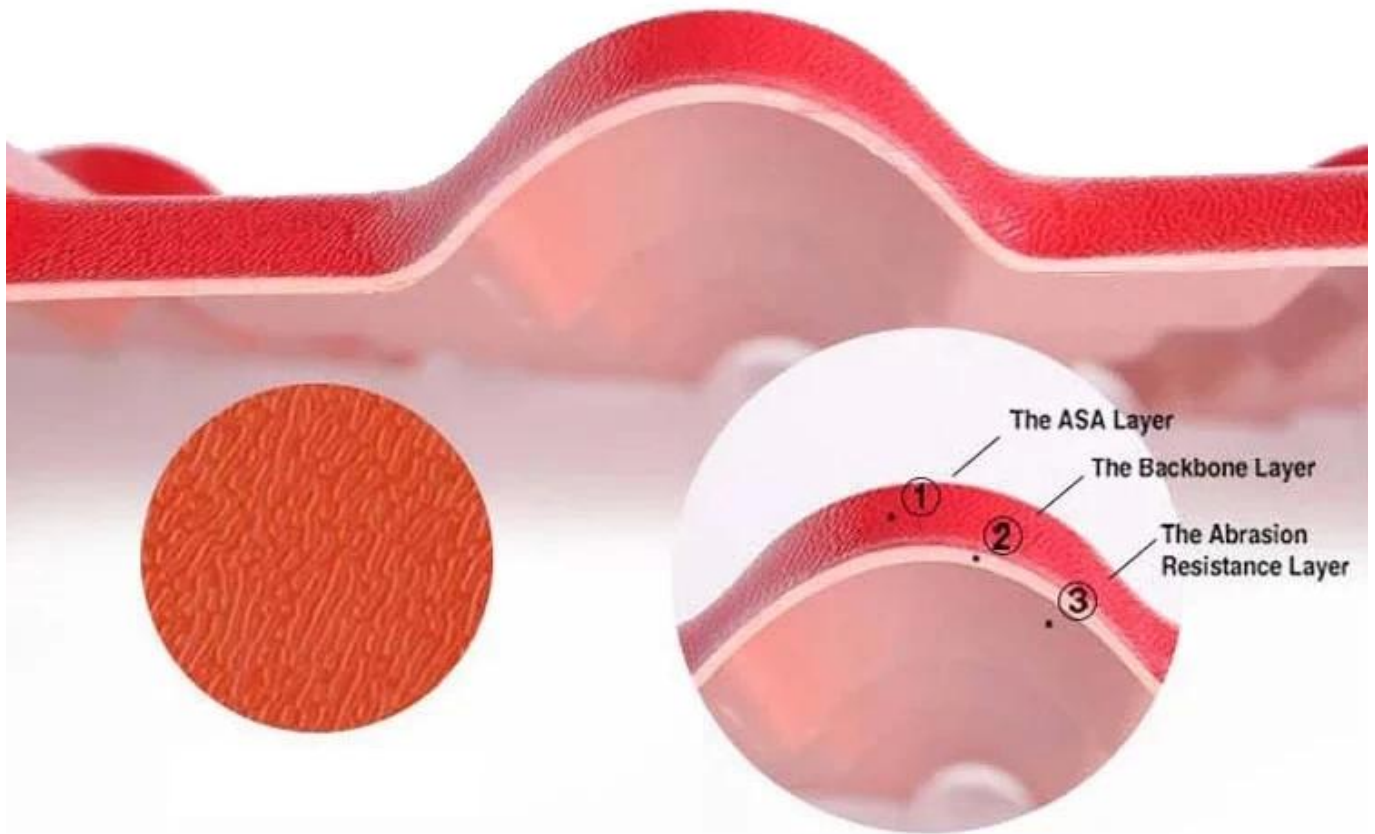
Black



Dark Green

| | |
|-----------------|---|
| Model Number | #1050-160-30 |
| Type | Spanish Style |
| Overall Width | 1050mm |
| Effective Width | 960mm |
| Thickness | 2.3mm / 2.5mm / 2.8mm / 3.0mm |
| Length | Must be a multiple of section |
| Color | Orange / Red / Grey / Sky blue / Dark green |
| Wave Spacing | 160mm |
| Wave Height | 30mm |
| Section Length | 219mm |





Structure

Surface: Imported ASA raw materials from the world's top 500 GE company, Super weather resistance, truly 10 years don't have color fading. The standard is that the thickness of the surface reaches 0.15mm, We can reach 0.15-0.18mm.

Medium: The material is Polyvinyl chloride and Calcium powder, the proportion is 1:1. This is the best ratio after many trials. This ratio guarantees the strength and toughness of the product.

Bottom: The important material also is Polyvinyl chloride and Calcium powder, but add other chemical materials. We are make the same color as the surface color and white color. Gloss of products is best in the industry.

Feature

• Long-lasting Color (at least 10 years)

• The 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.

• Excellent Anti-corrosion performance

• Synthetic Resin Tile can resist longterm 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.

• Good Waterproofing Performance

• 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's waterproof performance has greatly increased than traditional tiles.

• **Strong Fire Resistance**

• Belonging flame retardant material,with fire resistance \geq B1 as tested by national authoritative departments according to GBB8624-2006 standard.

• **Excellent Heat Insulating Property**

□The heat conductivity coefficient is 0.325w/m.k,about 1/300 of clay tile ,1/50 of cement tile,and 1/2000 of thick color steel tile.Therefore without condidering ading heat-preserving layer ,the heat insulation and heat preservation of synthetic resin tile can still be optimized.

• **Good sound insulation**

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

Project Case Show





Warranty 25-years



Warranty 25-years



Warranty 25-years



Warranty 25-years

ABOUT US



QUALITY, INNOVATION, STRUGGLE, WIN-WIN

we have 8 production lines, about 100 employees, covering an area of 15,000 square meters.



PRODUCTION PROCESS



① Raw Materials

② Extrusion

③ Compression Molding



④ Cutting

⑤ Finished Product

⑥ Inspection

CERTIFICATE

Foshan Supervise Testing Centre of Quality Test Report

| No. | Item | Unit | Requirement |
|-----|------------------------------|-------------------|---|
| 1 | Appearance | - | The surface should be smooth with uniform appearance and without cracks, holes, warping, bulging, warping, etc. |
| 2 | Surface layer thickness | mm | 3.0±0.1 |
| 3 | Bend strength | MPa | ≥20 |
| 4 | Bend stress at break | N | ≥300 |
| 5 | Flexural strength | MPa | ≥10 |
| 6 | Flexural elastic modulus | MPa | ≥2200 |
| 7 | Density | g/cm ³ | 1.3±0.02 |
| 8 | Water sorption (24h, 23°C) | g/m ² | ≤0.10 |
| 9 | Water sorption (7d, 23°C) | g/m ² | ≤0.10 |
| 10 | Water sorption (28d, 23°C) | g/m ² | ≤0.10 |
| 11 | Water sorption (90d, 23°C) | g/m ² | ≤0.10 |
| 12 | Water sorption (180d, 23°C) | g/m ² | ≤0.10 |
| 13 | Water sorption (360d, 23°C) | g/m ² | ≤0.10 |
| 14 | Water sorption (720d, 23°C) | g/m ² | ≤0.10 |
| 15 | Water sorption (1080d, 23°C) | g/m ² | ≤0.10 |
| 16 | Water sorption (1440d, 23°C) | g/m ² | ≤0.10 |
| 17 | Water sorption (1800d, 23°C) | g/m ² | ≤0.10 |
| 18 | Water sorption (2160d, 23°C) | g/m ² | ≤0.10 |
| 19 | Water sorption (2520d, 23°C) | g/m ² | ≤0.10 |
| 20 | Water sorption (2880d, 23°C) | g/m ² | ≤0.10 |
| 21 | Water sorption (3240d, 23°C) | g/m ² | ≤0.10 |
| 22 | Water sorption (3600d, 23°C) | g/m ² | ≤0.10 |

Foshan Supervise Testing Centre of Quality Test Report

| No. | Item | Unit | Requirement |
|-----|------------------------------|-------------------|---|
| 1 | Appearance | - | The surface should be smooth with uniform appearance and without cracks, holes, warping, bulging, warping, etc. |
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celab CERTIFICATE

DECLARATION FOR CONSTRUCTION PRODUCTS DIRECTIVE

On behalf of
FOGHAN ZHONG XING CHENG PLASTIC FACTORY
Plastic Tile
Model: ASA-1

Addressed For: FOSHAN ZHONG XING CHENG PLASTIC FACTORY
No.30, Industry Road, Daxun, Foshan, Guangdong, China

Addressed By: BEER (UK) PRODUCT SERVICE LIMITED
SUE, PLANT 107, 25 INDECOON SQUARE, LONDON, UNITED KINGDOM

CHINA: SF, Binye E, Huanan 3rd Ind Zone, Xitong, Baotou, An Ord, Shanxi, China

Date of Test: Feb. 18-Mar. 18, 2016
Date of Report: Mar. 11, 2016
Report Number: B-41653176

www.celab.com

Appendix 1
Photo Documents

