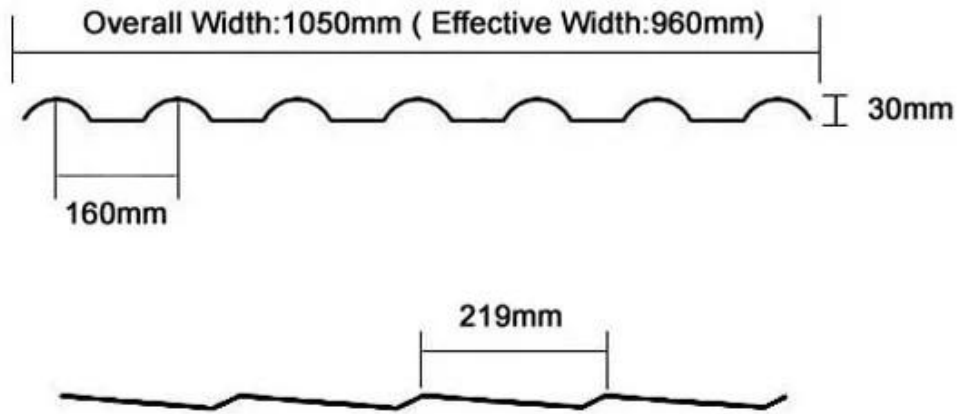


Product Name	Spanish Style ASA Roof Tile
Brand	ZXC
Place of Origin	Foshan city,Guangdong province,China(Mainland)
Material	Acrylonitrile Styrene acrylate copolymer,Polyvinyl chloride, Calcium powder,other chemical materials
Guarantee	25 years
Certification	ISO9001 / SGS / CE / Test Report
Minimum Order 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



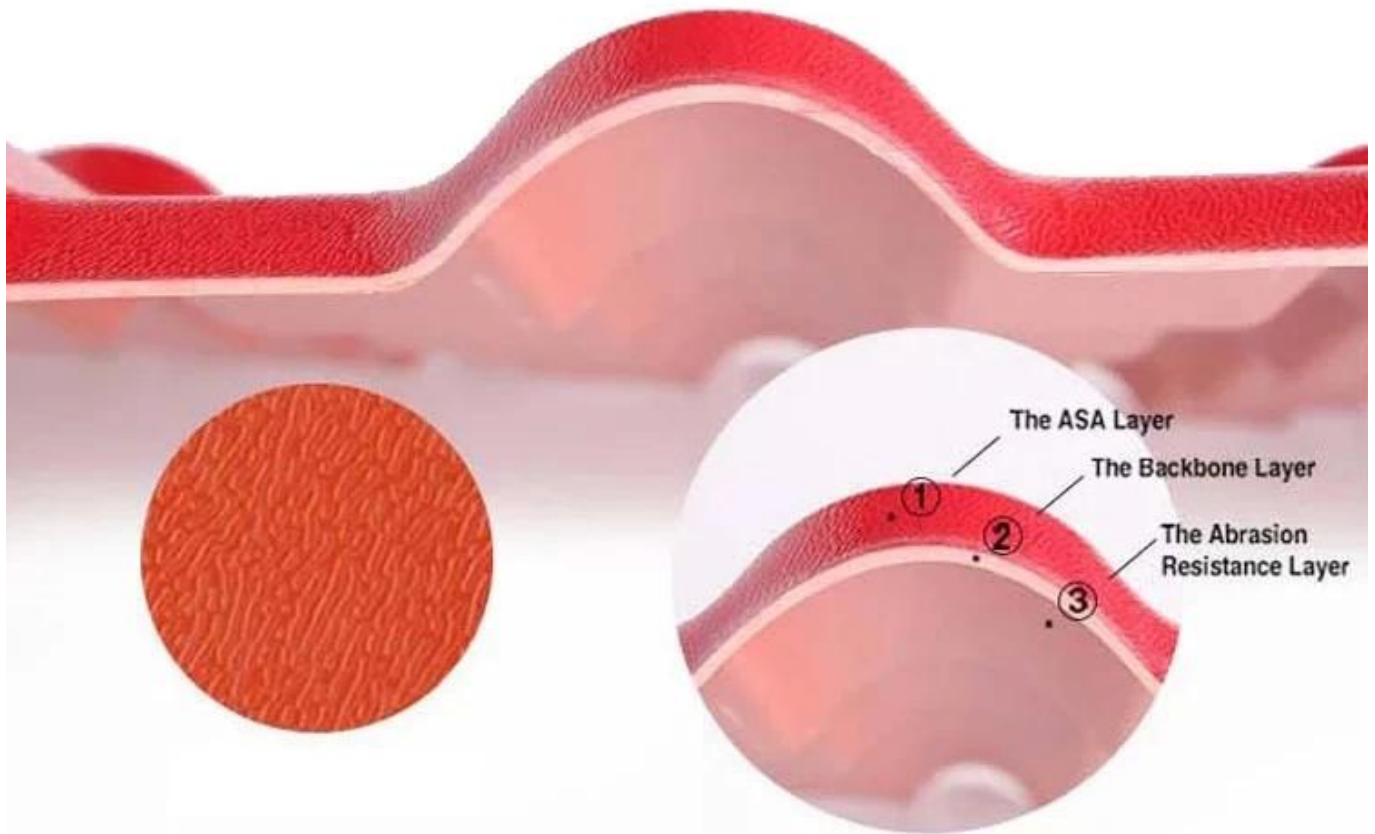
Black



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



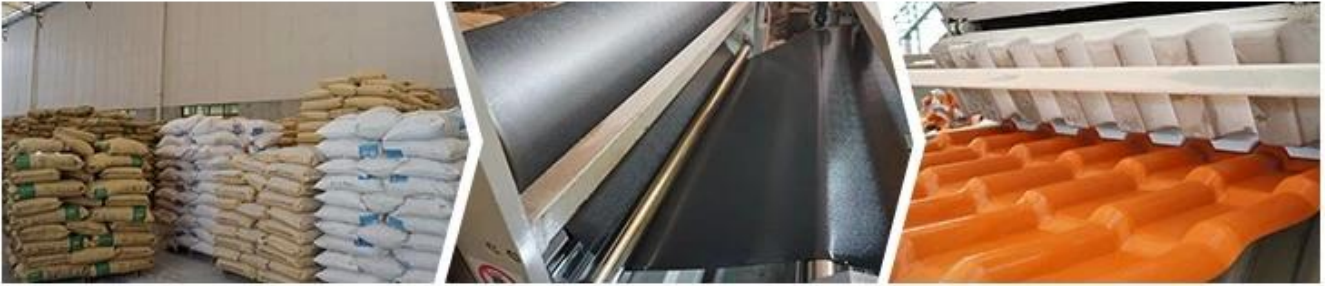
### **QUALITY, INNOVATION, STRUGGLE, WIN-WIN**

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	mm	The surface should be smooth with uniform appearance and without cracks, holes, warping, bubbles, and other defects.
2	Surface layer thickness	mm	3.0±0.1
3	Flexure strength	MPa	≥20
4	Flexure modulus at break	%	≥30
5	Flexural strength	MPa	≥10
6	Flexural elastic modulus	MPa	≥2200
7	Density	g/cm <sup>3</sup>	1.3±0.02
8	Water sorption (24h)	%	≤0.10
9	Water sorption (7d)	%	≤0.05
10	Water sorption (3d)	%	≤0.03
11	Water sorption (1d)	%	≤0.02
12	Water sorption (0.5d)	%	≤0.01
13	Water sorption (0.25d)	%	≤0.005
14	Water sorption (0.125d)	%	≤0.002
15	Dimensional change in testing	%	≤0.2

Foshan Supervise Testing Centre of Quality Test Report

Item	Value	Unit	Requirement
1	2.34	mm	3.0±0.1
2	21.5	MPa	≥20
3	32	%	≥30
4	10.5	MPa	≥10
5	2300	MPa	≥2200
6	1.32	g/cm <sup>3</sup>	1.3±0.02
7	0.08	%	≤0.10
8	0.04	%	≤0.05
9	0.02	%	≤0.03
10	0.01	%	≤0.02
11	0.005	%	≤0.01
12	0.002	%	≤0.005
13	0.001	%	≤0.002
14	0.0005	%	≤0.001
15	0.1	%	≤0.2

**celab**  
CERTIFICATE

DECLARATION FOR CONSTRUCTION PRODUCTS DIRECTIVE

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

Addressed to: **BEER (UK) PRODUCT SERVICE LIMITED**  
SUE, FLAT 107, 25 INDEECOM SQUARE, LONDON, UNITED KINGDOM

China: SF, Binye E, Huanan 3rd Ind Zone, Xixiang Ba' An Dist, Shenzhen, China

Date of Test: Feb. 18-Mar. 18, 2016  
Date of Report: Mar. 11, 2016  
Report Number: B-816530176

www.celab.com

Appendix 1  
Photo Documents

