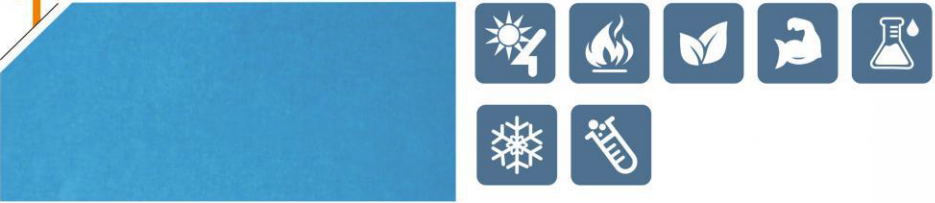
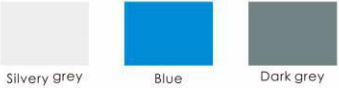


# Nano-TecTile

## 1 GENERATION



• SMARTROOF STEEL 1st Generation •



## 2 GENERATION



• SMARTROOF STEEL 2nd Generation •



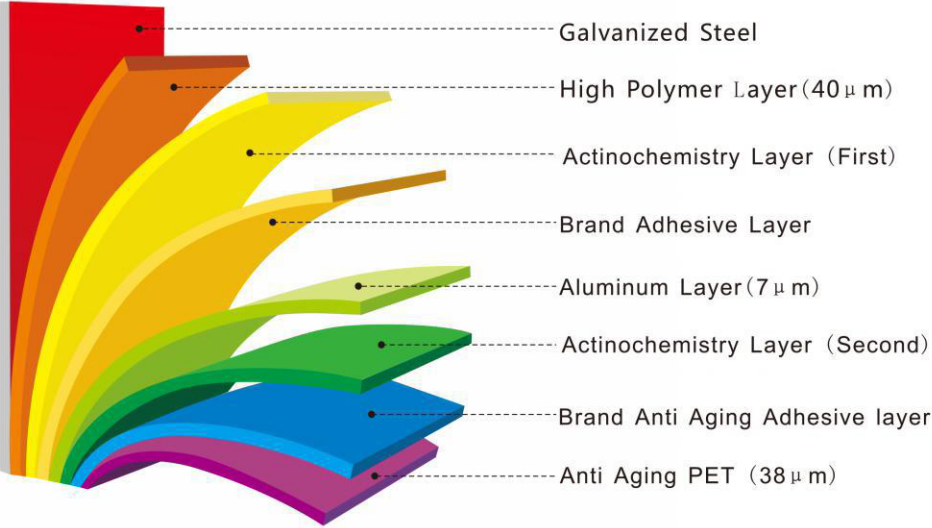
## 3 GENERATION



• SMARTROOF STEEL 3rd Generation •



## Product Cutaway View



## Packing List

ITEM NO.	THICKNESS (1st,2nd Generationo)	THICKNESS (3rd Generationo)	WEIGHT	Meters/20* FCL(21T)	Meters/40* FCL(26T)
426	0.41MM	0.50MM	2.45 KGS/Meters	8500	10600
476	0.46MM	0.55MM	2.85 KGS/Meters	7300	9100
526	0.51MM	0.60MM	3.22 KGS/Meters	6500	8000
576	0.56MM	0.65MM	3.65 KGS/Meters	5700	7100



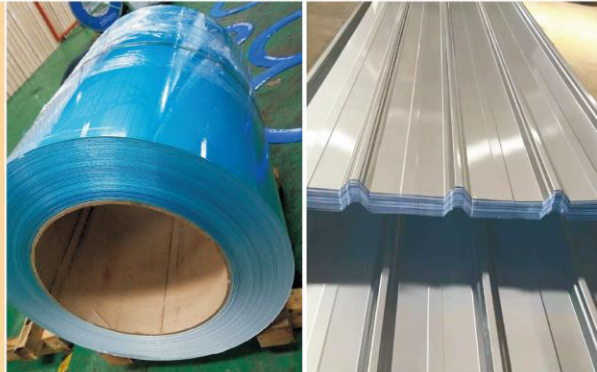


## Professional R&D and testing

The professional R&D team of Foshan Smartroof International Company Limited is composed of two doctorates,more than ten bachelors and multi specialist professionals.They work hard on their respective posts to research techology and continuously detecting product effects.

## Specialized production

Foshan Smartroof International Company Limited is adopting advanced production equipment,scientific management methods and experienced professional team,and we strictly control raw material procurement,production and quality



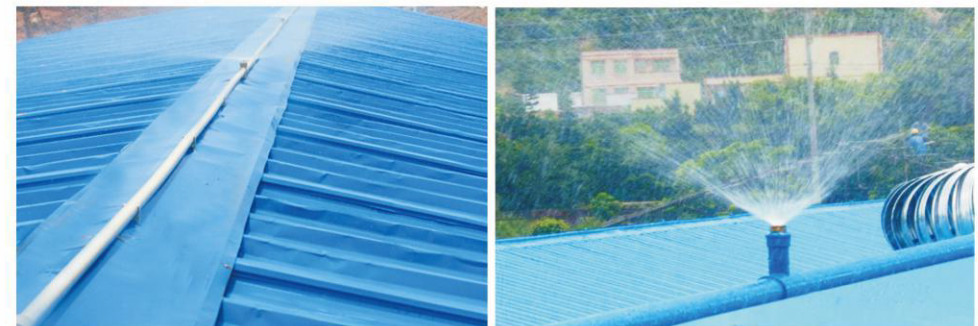
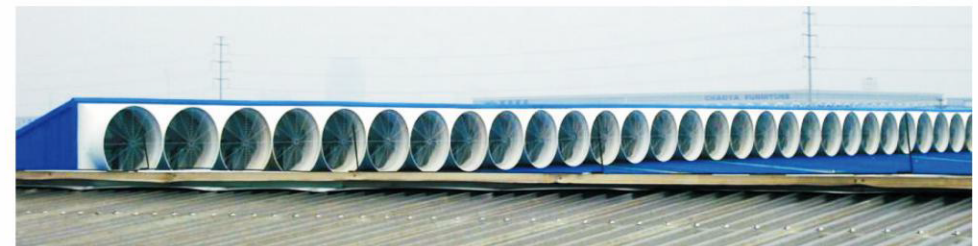
## Perfect after-sale Service

Foshan Smartroof International Company Limited has a Professional after-sales service team, rigorous style,rapid response,we sincerely create value for customers,achieve the win-win goal together with customer as corporate philosophy, and serve customers wholeheartedly

## Heat Insulation

### Traditional Cooling Methods

Previously,most plants used spraying water on the roof top and big cooling fan equipment to cooling down the tile.However,this method consumes a lot of energy,also the cooling effect is not ideal too, these inevitby increases the production cost.The high-temperature operating environment also causes a large amount of staff turnover.Increased the recruitment pressure.





## Anti-corrosion

### The anti-corrosion effect of ordinary color steel

Due to the strong corrosiveness of chemicals in chemical plants, the general color steel plates will show obvious traces of corrosion both inside and outside after 2-3 years. If not repaired for it, it will affect the building structure.



### The anti-corrosion effect of Nano-Tec Tile

In same environment, Nano-Tec Tile has been used for three years, still like the new ones, can't see any traces of corrosion.



## Strong acid 5 minute test



**Nano-Tec Tile  
still in good condition**



**Ordinary color plates are  
seriously corroded**

## Principle of antiseptic

Upside is Nano-Tec Tile, the downside is the ordinary color plate. We poured corrosive liquid on both plates at the same time. Under the same conditions, the anti-corrosion effect of Nano-Tec Tile is better than ordinary color plate.

Nano-Tec Tile use of the latest microcrystalline technology (Dacromet paint + crystal protection) metal material to resist the surface activity of the surrounding medium corrosion damage, the process is complex, anti-corrosion properties are very good, so that the product is durable.

The microcrystalline technology protective layer--A microcrystalline is a crystal that is composed of thousands of or tens of thousands of crystals per grain. The surface adsorption performance, surface activity, etc. are quite prominent to acid and alkali, strong protective effect.



## Fireproof

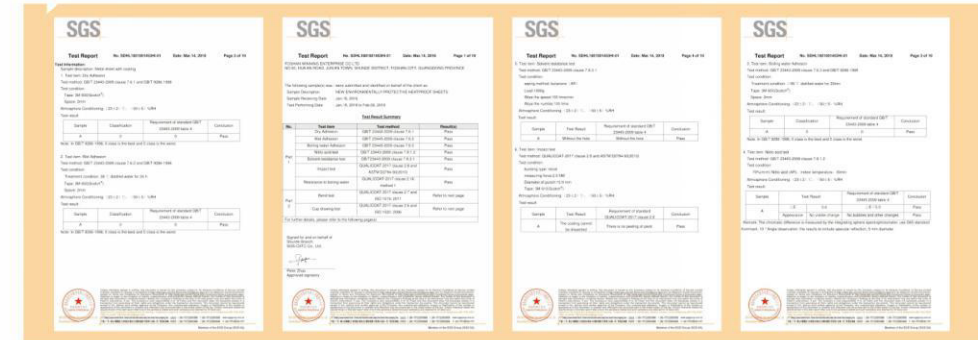
### Shocking fire scene

The cause of the fire consists of two parts. One is the burning of combustibles. The other cause is the spread of fires and losses. Both of these factors together constitute a cause of fire and are indispensable. And the fire resistance of building material is directly affects the spreading speed of fires. It can be seen that the fire rating of building materials is directly related to the degree of fire damage and the degree of safety of personnel.



## Visible security

Nano-Tec Tile is produced according to the GB8624-2006, GB/T5464 fireproof standard. Nano-scale magnesium hydroxide flame retardants and heat stabilizers are added to the coating. The incombustibility is above Class A1. (The following is a fire certificate)



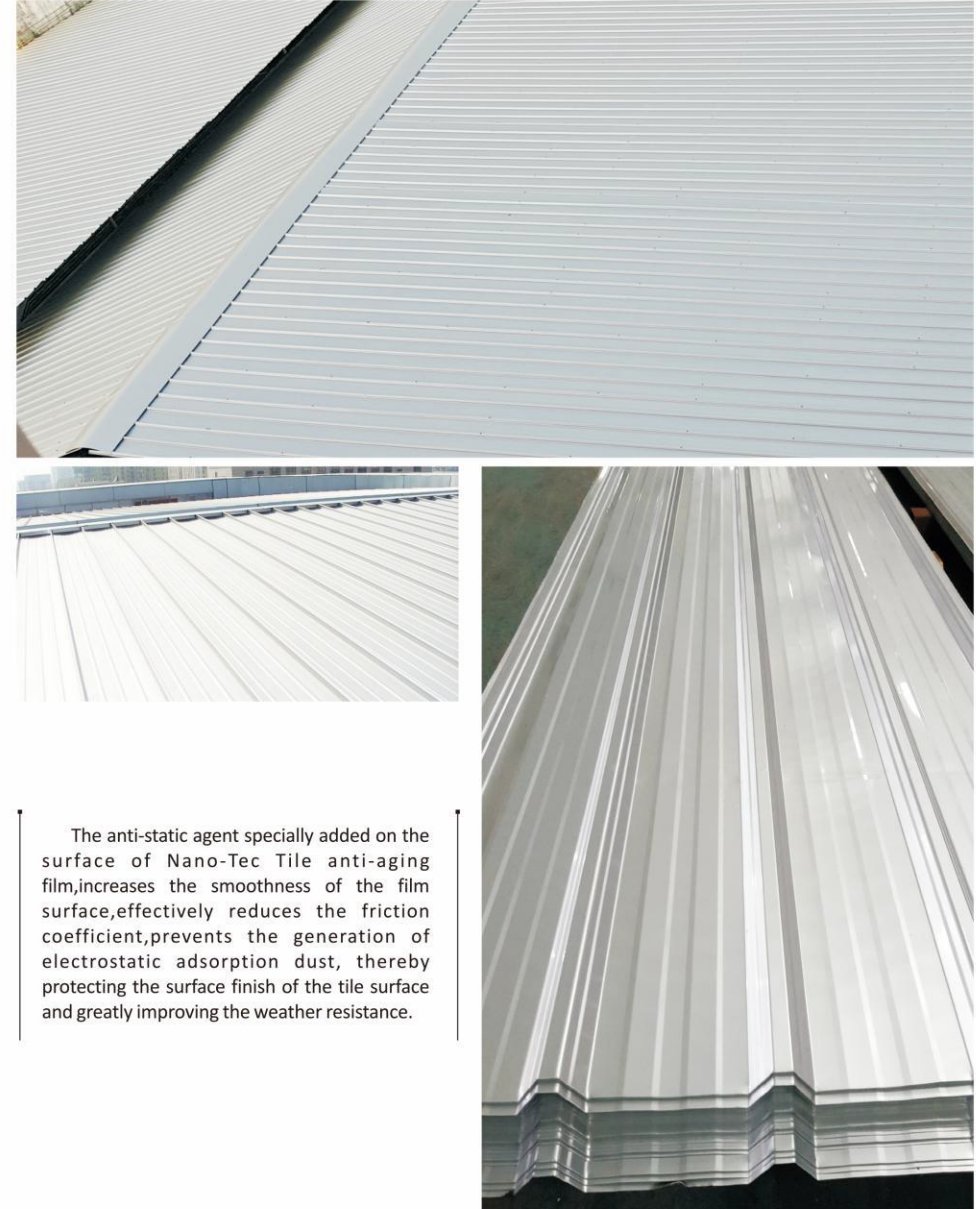


## Self-cleaning

### Ordinary colored tiles and plastic tiles are not weatherproof

When the ordinary color steel lacquer coating under the irradiation of sunlight and ultraviolet rays, the surface is prone to appear large micropore protrusions, indicating that the lacquer layer molecules have undergone serious degradation reactions, resulting in fading, surface roughness and powder cracking.

The plastic tiles have poor thermal insulation properties and are heat-conductive. Under ultraviolet irradiation, they are easily subject to aging and brittleness, cracking, and short service life.

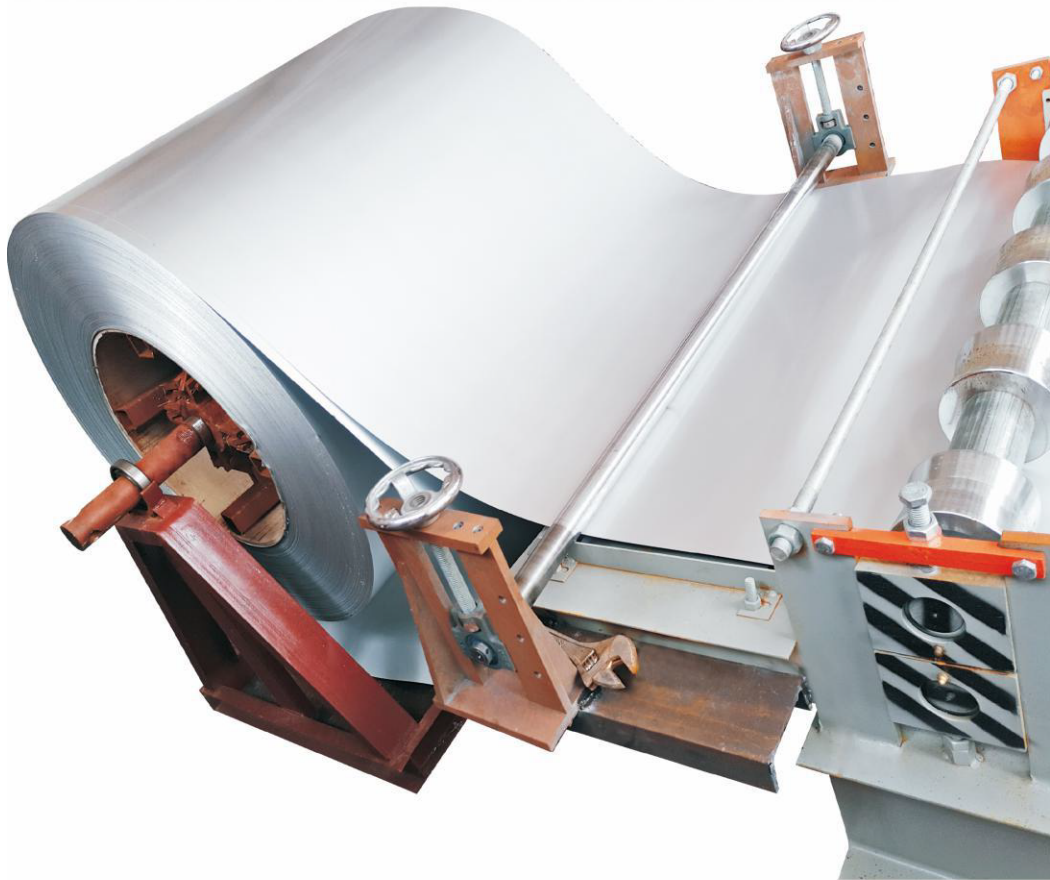


The anti-static agent specially added on the surface of Nano-Tec Tile anti-aging film, increases the smoothness of the film surface, effectively reduces the friction coefficient, prevents the generation of electrostatic adsorption dust, thereby protecting the surface finish of the tile surface and greatly improving the weather resistance.



### Easy Processing

The Nano-Tec Tiles product by Foshan Smartroof International Company Limited are high plasticity, to meet a variety of shapes, after many times bending, stamping and other tests have proved that with excellent technology to ensure that product modeling without film bubble, cracks and other phenomena appear to protect the product life.





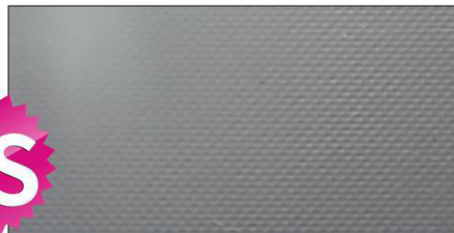
## Nano-Tec Tile VS Other brand products

### Nano-Tec Tile



Nano-Tec Tile use of new high-quality insulation film embossing process, texture is clearly visible

### Other brand products

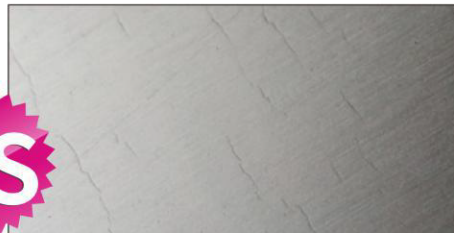


Other brand products use poor quality insulation film products, surface is dull, texture is fuzzy, poor quality insulation film has begun to crack point

**VS**



The surface of Nano-Tec Tile products are smooth with silver light



The surface of other brand products is not smooth, no gloss, and crack are clearly seen. Therefore, the produced heat insulation board is easily cracked after being molded and is not durable.

**VS**



Nano-Tec Tile's selection of high-quality insulation film, high standard production, durability, high temperature resistance 50% higher than its counterparts



Other brand products use low-cost, low-quality insulation films have lots of problem after detecting by the effective exposure equipment.

**VS**

## Nano-Tec Tile VS Other brand products

### Nano-Tec Tile



To choose the right brand!  
Choose the right product!

### Other brand products



Inferior brand products, quality problems occur in less than 1 year

**VS**



Before: You will reject his price  
After: You will recognize the importance of his quality



After 2 years, you will regret that you choosed the wrong brand

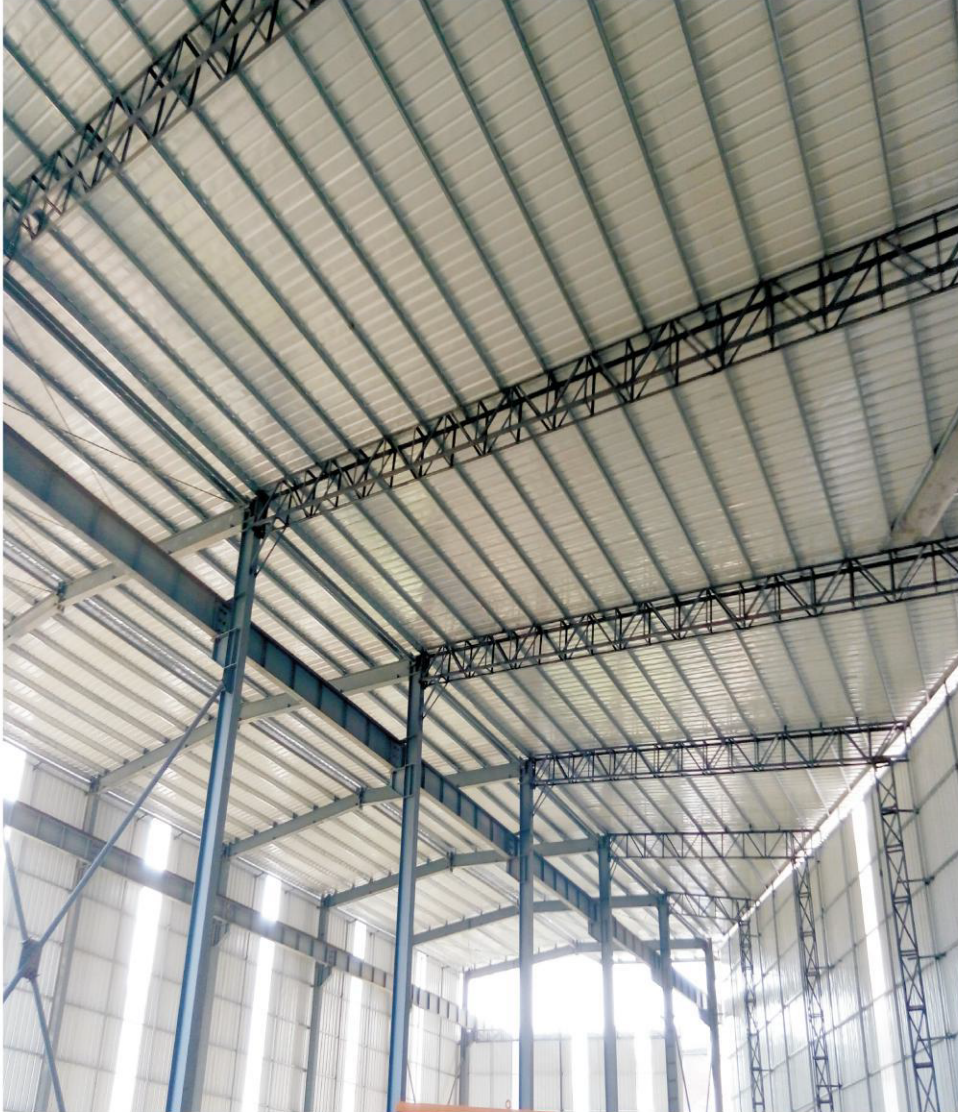
**VS**



Now the market is like that, buyers want the cheap price, and sellers want profitable, so large quantities of low-quality products emerge. If you care about quality, please respect its price. If you want the cheap price, it's defects. cheap price and good quality is just a marketing tool. From ancient times to the present, you pay what you get, this is an eternal law.



## Project Showcase



## Project Showcase



Nano-Tec Tile have strong plasticity, so the product's shapes and colors are variability, wide range of applications are the preferred products for the insulation of various types of building walls and roofs.





# INTRODUCTION

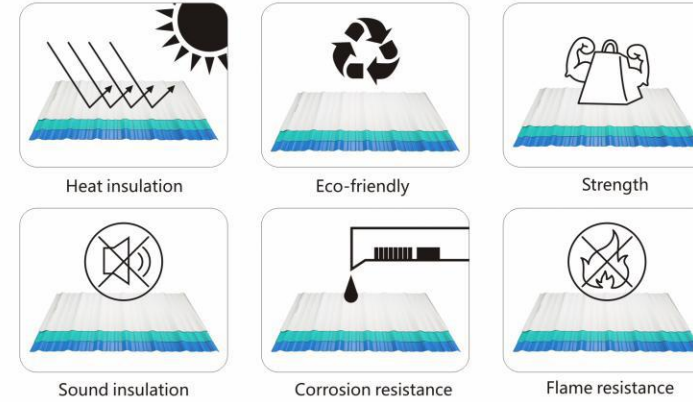
The **SMARTROOF** is a roofing sheet and is a new age building material, **SMARTROOF** has a unique patent profile, which is the result of our advanced equipment and technology. It is more cost effective than most other building materials.

## FURTHER

- It has high level of sound insulation.
- It is more durable and has better heat insulation than ordinary roofing.
- It is acid-proof, alkali-proof & erosion proof.
- It is tougher than traditional roofing.
- It is light-weight, making it very easy to handle.
- It is easy to install.



## ADVANTAGES



## TEST REPORT & CERTIFICATE



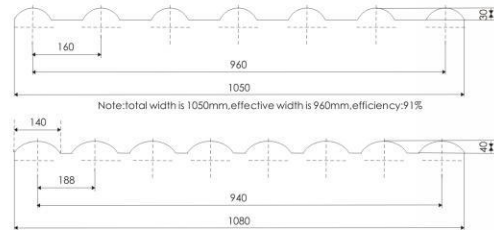
## TESTING EQUIPMENT







## RESIN ROOF TILE/PANEL



( Measurement unit:mm )

### DESCRIPTION

- Lasting color & excellent load-carrying ability
- Extraordinary heat preservation & heat insulation
- Good self-Cleaning performance & waterproof
- Good sound insulation & excellent corrosion resistance
- Good resistance to impact & low temperature
- Extraordinary insulation & strong fire resistance

### PRODUCT SPECIFICATION

- Width: 1050mm / 1080mm
- Effective Width: 960mm / 940mm
- Material: ASA + Resin
- Thickness: 2.3mm/2.5mm/3.0mm









### PACKING LIST

THICKNESS	KGS/M <sup>2</sup>	M <sup>2</sup> /20"FCL(21 T)	M <sup>2</sup> /40"FCL(26 T)
2.3MM	4.6KGS/M <sup>2</sup>	4565 SQMS	5652 SQMS
2.5MM	5.0KGS/M <sup>2</sup>	4200 SQMS	5200 SQMS
3.0MM	6.0KGS/M <sup>2</sup>	3500 SQMS	4333 SQMS

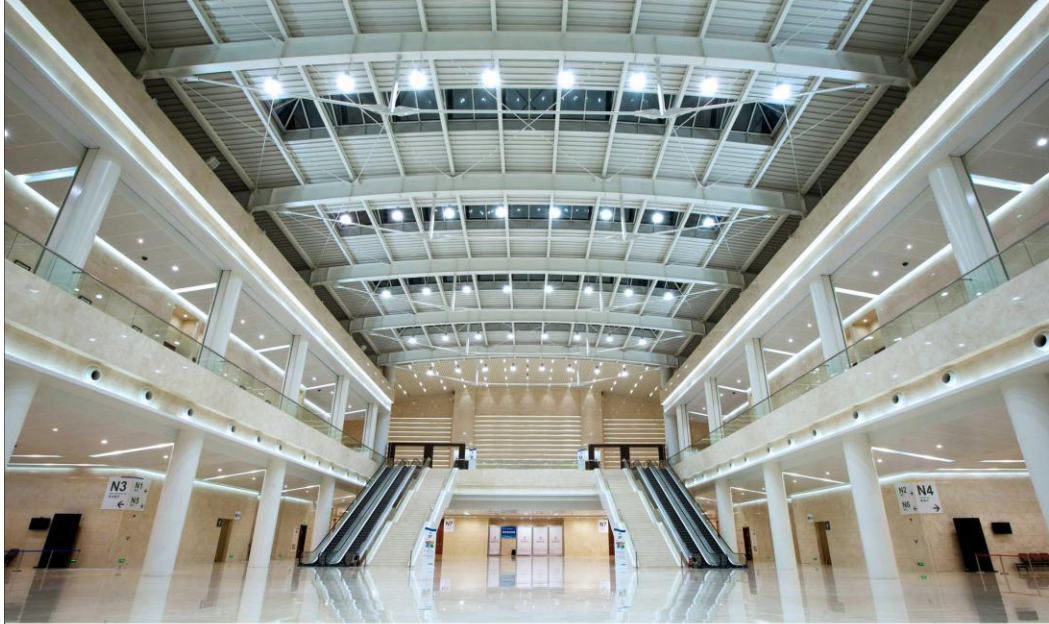
- Length: Customized according to the times of the pitch •

## ACCESSORIES FOR RESIN ROOF TILE

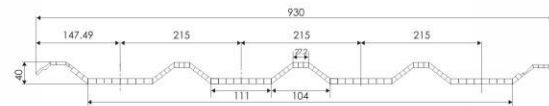
ALL ACCESSORIES OF ROOF TILE HAVE 2.3mm 2.5mm AND 3.0mm THICKNESS  
AND ALL MADE BY RESIN MATERIAL

PRODUCT PHOTO AND NAME	SPECIFICATION(mm)	APPLICATION
 MAIN RIDGE ROOF TILE	BIG:1050X410X150 SMALL:1050X295X104	FOR MAIN RIDGE COVERING AND WATERPROOF
 DIAGNAL RIDGE TILE	BIG:1050X270X118 SMALL:960X203X76	FOR SIDE RIDGE COVERING AND WATERPROOF
 IMPACTING SEALING EAVES TILES	BIG:1050X150X150	FOR EAVES FLASHING WATER AND BEAUTY
 THREE-WAY RIDGE TILE	BIG:300x300x300 SMALL:250X230X230	FOR CONNECTION TO MAIN RIDGE AND DIAGONAL RIDGE AND WATERPROOF
 FOUR-WAY RIDGE TILE	BIG:300x300x300	FOR CONNECTION TO MAIN RIDGE AND DIAGONAL RIDGE AND WATERPROOF
 HEAD OF TILE	BIG:300x250X100 SMALL:200X200X80	FOR COVERING THE END OF MAIN RIDGE ROOF OR DIAGONAL RIDGE ROOF
 CORNER ROOF TILE	BIG:450X450X100	FOR CORNER COVERING
 STANDING FLASHING ROOF TILE	BIG:1050X150X200	FOR CONNECTION TO WAL AND WATERPROOF





## PVC HOLLOW ROOF TILE



( Measurement unit:mm )

### DESCRIPTION

- Good heat insulation
- More frames design, couple hardness with softness
- Good sound insulation
- Patent design makes it water-proof
- Colorful, longtime color maintaining

### PRODUCT SPECIFICATION

- Efficiency:94%
- Color:Blue / white / Grey
- Usual thickness:10mm
- Overlapping thickness:5mm
- Outside layer thickness:1.1mm

### PACKING LIST

THICKNESS	KGS/M <sup>2</sup>	M <sup>2</sup> /20*FCL(21 T)	M <sup>2</sup> /40*FCL(26 T)
10MM	4.5KGS/M <sup>2</sup>	2157.6 SQMS	4389.6 SQMS

## APPLY TO

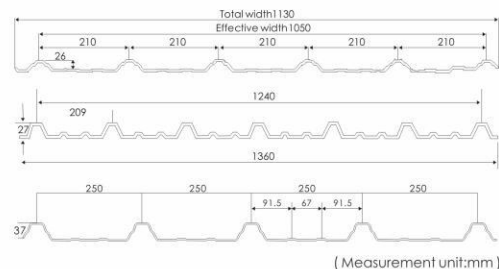
Factories Warehouses, Farm markets, Road hoardings, Balconies ,  
Heat sheds and etc.







## PVC CORRUGATED SHEET/PANEL



### DESCRIPTION

- UPVC: Corrosion resistance UPVC material. Life 10 years guarantee in usual situation.
- APVC: Surface material is super weather-resistant PVC. Life 15 years guarantee.
- ASA-PVC: Anti UV coating, in usual situation, in exposure of sunlight 10 years Color change little, Life 25 years guarantee.

### PRODUCT SPECIFICATION

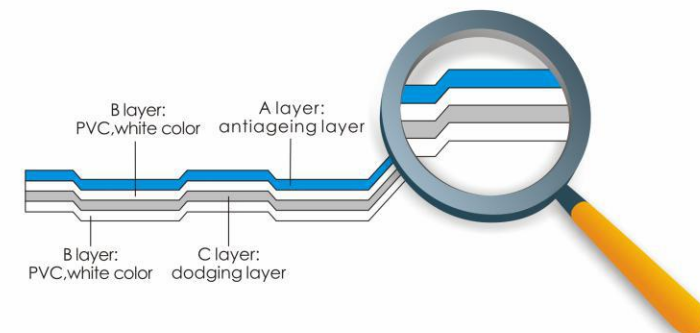
- Width: 1130mm / 1360mm / 1070mm
- Effective Width: 1050mm / 1240mm / 1000mm
- Material: UPVC/APVC/ASA-PVC

### PACKING LIST

THICKNESS	KGS/M <sup>2</sup>	M <sup>2</sup> /20"FCL(21 T)	M <sup>2</sup> /40"FCL(26 T)
2.0MM	3.3KGS/M <sup>2</sup>	6364 SQMS	7879 SQMS
2.5MM	3.9KGS/M <sup>2</sup>	5385 SQMS	6667 SQMS
3.0MM	4.4KGS/M <sup>2</sup>	4773 SQMS	5909 SQMS

• Thickness: 1.5 / 2.0 / 2.5 / 3.0mm (other size and thickness can be customized) •

## PVC CORRUGATED SHEET/PANEL



ASA-PVC Embossed



PVC



APVC

### COLOR CHOICE

The actual color may differ slightly. It is a scientific fact that all colored materials will slightly alter when exposed to UV-light. The color change is influenced by factors such as: color chosen, climate, design of the structure and the environment. Therefore darker colors are inherently prone to more noticeable color change than lighter colors.

### UPVC COLOR CHOICE



### APVC COLOR CHOICE











### ASA-PVC COLOR CHOICE





## ACCESSORIES FOR PVC ROOF TILE

PRODUCT PHOTO AND NAME	SPECIFICATION(mm)	APPLICATION
 STANDING FLASHING ROOF TILE	1360x200x180 Thickness:2.0 / 3.0	FOR CONNECTION TO WALL AND WATERPROOF
 LARGE RIDGE ROOF TILE	BIG:1050X270X118 SMALL:960X203X76	FOR RIDGE COVERING AND WATERPROOF
 SMALL RIDGE ROOF TILE	1350x200x200 Thickness:2.0 / 3.0	FOR RIDGE COVERING AND WATERPROOF
 J-SHAPE CLOSE UP ROOF TILE FOR WALL	50x24x30 Thickness:1.5 / 2.0	FOR COVERING, WATERPROOF
 160 STYLE COVER ROOF TILE	2000x160x140 Thickness:1.5 / 2.0	FOR COVERING, WATERPROOF
 135° FLAT RIDGE ROOF TILE	2000x300x300 Thickness:1.5 / 2.0	FOR COVERING THE END OF MAIN RIDGE ROOF OR DIAGONAL RIDGE ROOF
 90° COVER ROOF TILE	2000x120x120 Thickness:1.5 / 2.0	FOR COVERING, WATERPROOF AND BEAUTY
 90° COVER DRAINING ROOF TILE	40x15x15 Thickness:1.5 / 2.0	FOR COVERING, WATERPROOF AND BEAUTY

## APPLY TO

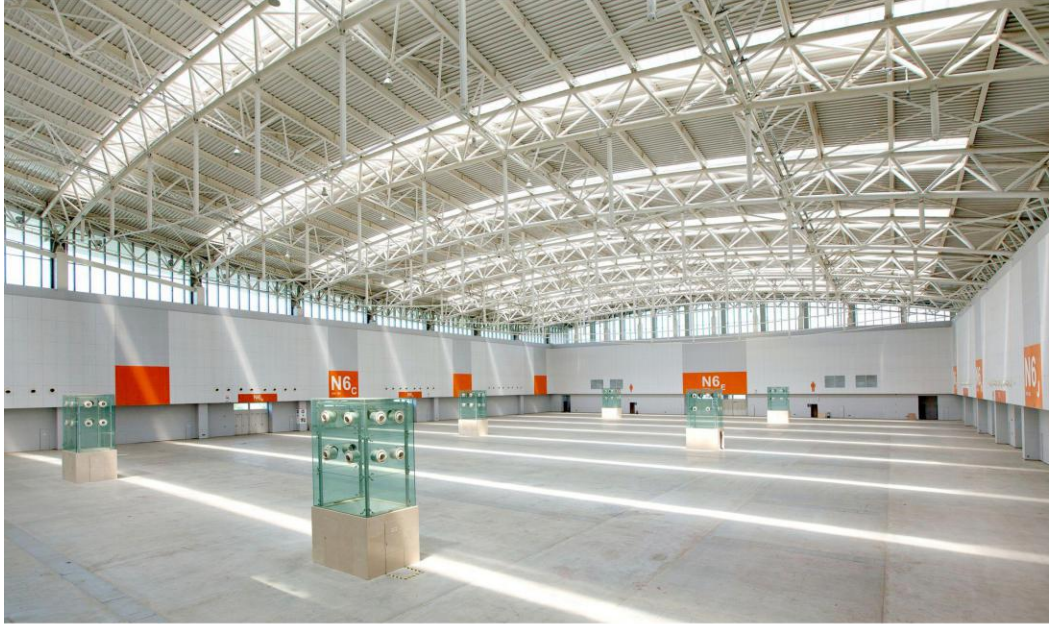
Widely apply is Structure roofing and Walling, Commercial/Industrial, Residential, Markets, Parking lots, and etc.



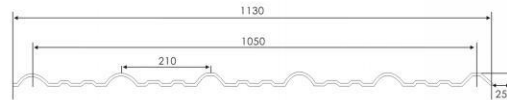
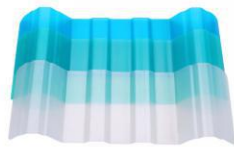








## PVC TRANSLUCID SHEET / PANEL



( Measurement unit:mm )

### DESCRIPTION

- |                       |                             |                       |
|-----------------------|-----------------------------|-----------------------|
| • Fire Retardant •    | • Anti-Corrosion •          | • Light Transparent • |
| • Weather Resistant • | • Sound & Heat Insulation • | • Impact Resistance • |

### PACKING LIST

THICKNESS	KGS/M <sup>2</sup>	M <sup>2</sup> /20"FCL(21 T)	M <sup>2</sup> /40"FCL(26 T)
1.2MM	1.8KGS/M <sup>2</sup>	11666.67 SQMS	14444.44 SQMS
1.5MM	2.3KGS/M <sup>2</sup>	9130.43 SQMS	11304.34 SQMS

• Other size and thickness can be customized •

### COLOR CHOICE



Translucid



Green



Blue

## APPLY TO

widely apply in Structure roofing and Walling,Commercial / Industrial,Residential, Markets,Parking lots,and etc.



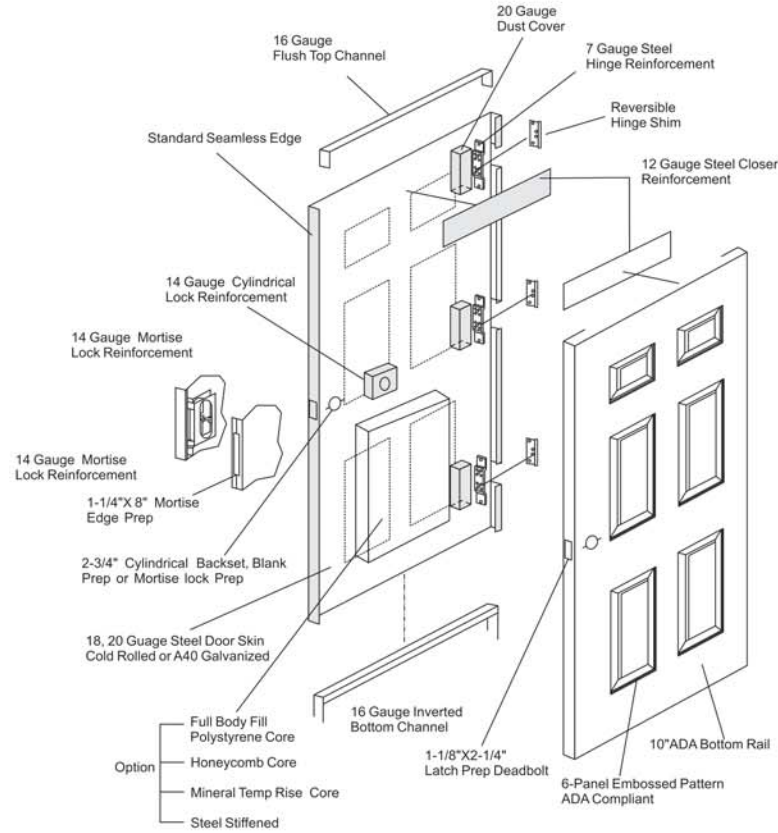




**STEEL  
FIRE  
DOOR**



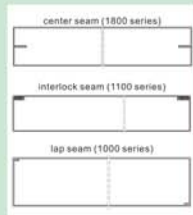
## DOOR CONSTRUCTION DETAILS



## STANDARD DOOR FEATURES

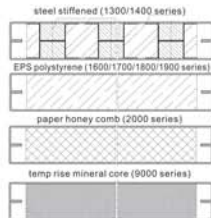
### Door construction

- ◆ Center seamless
- ◆ Lock seam edge
- ◆ Corner seam edge

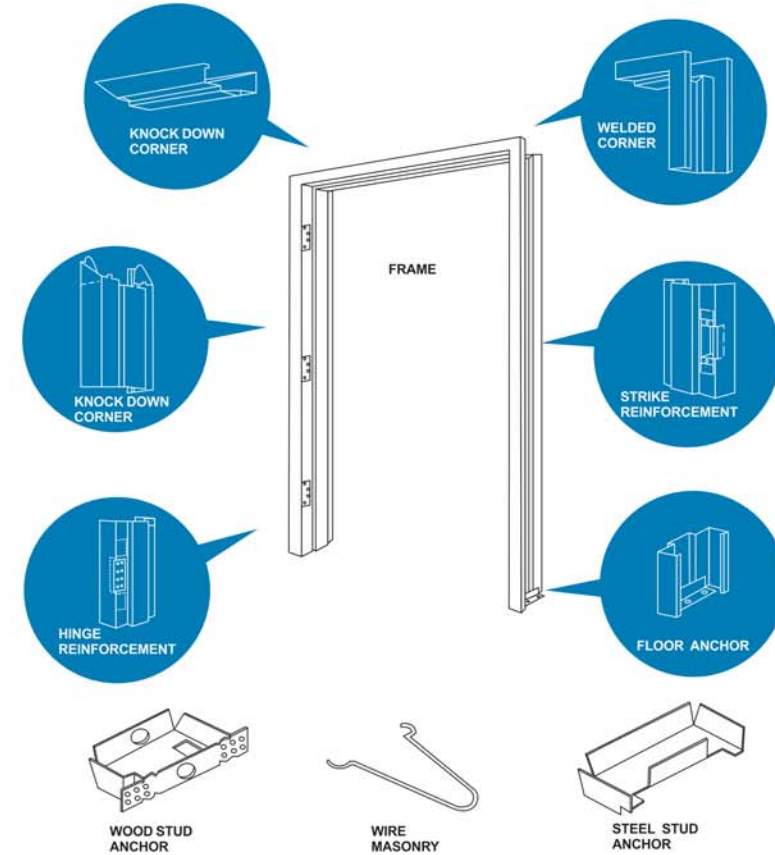


### Door Cores

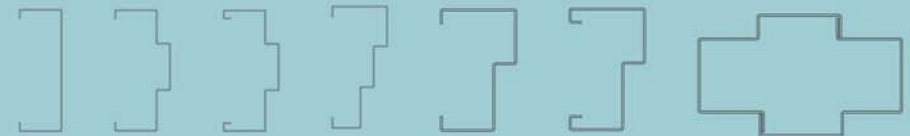
- ◆ Steel stiffener
- ◆ Polystyrene
- ◆ Honeycomb paper
- ◆ Temp rise mineral core
- ◆ Polyurethane (non-rated)



## FRAME CONSTRUCTION DETAILS



## Frame Profiles



Mexin steel fire doors conform or exceed SDI/HMMA industrial standards, fire tested and certified with UL, Intertek/WH from 20Min up to 3hrs fire rating, complying criteria as NFPA252, UBC7-2, UL 10(b), UL 10(c)



## STEEL FIRE DOOR IN APPLICATIONS



### EMERGENCY EXIT

Fire resistant  
Water resistant  
Impact resistant  
Available with door closer to shut the door automatically  
Passed all relevant tests and inspection of National Standard for fire-rated door sets, fire rated from 20 mins up to 3 hours.

### INDUSTRY DOOR

Fire resistant  
Water resistant  
Impact resistant  
Available with door closer to shut the door automatically  
Conform or exceed SDI/HMMA industrial standards, fire tested and certified with UL, Intertek/Warnock Hersey Inc from 20Min up to 3Hr fire rating, complying these criteria as UBC 7-2-97, UL 10b/c and NFPA 252.



## STEEL FIRE DOOR IN APPLICATIONS

### OUT-PATIENT/ EMERGENCY DEPARTMENT

Water resistant  
Impact resistant  
Easy operation  
Various options  
Precise sealing structure and high quality sealing strip of the frame realize a perfect sound insulation  
Plenty of optional color  
Aluminum or steel louver to achieve perfect ventilation  
Sturdy nylon lock latch allows door to operate quietly  
Available with equal cylinder key system



### FUNCTION ROOMS

Water resistant  
Impact resistant  
Perfect sound insulation  
Fire resistant  
Conform or exceed SDI/HMMA industrial standards, fire tested and certified with UL, Intertek/Warnock Hersey Inc from 20Min up to 3Hr fire rating, complying these criteria as UBC 7-2-97, UL 10 b/c and NFPA 252.



### EQUIPMENT DOOR

Fire resistant  
Impact resistant  
Available with door closer to shut the door automatically  
Water resistant  
Aluminum or steel louver to achieve perfect ventilation



# WOODEN FIRE DOOR

FIRE DOOR 30MIN/60MIN



**FD30/FD60 WOODEN FIRE DOOR**  
Specification in accordance

Mexin FD30/60 Tested door and frame to ASTM E152-81A; UI10© (1998); ASTM E2074(2000); NFPA 252 (2012) by Intertek.

## DOOR

Overall 1-3/4" minimum (44mm) with solid core in a high density particle board Door set certified as resistant to fire for 30 minutes (Fd30). Suitable door set for apartments, offices and commercial building Facing in MDF or Veneer Hardboard according with finish Available in lipped specification. FSC® Certification applies to Standard options.

## FRAME

Solid wood Jamb(FD60) and Metal Jamb(FD180) available  
Adjustable architrave available

## IRONMONGERY

Stainless steel UL marked hinges  
Standard Latch or Lock  
UL certified Panic Bar (Push Bar)  
UL certified Door Closer  
Digital Lock and S.S. plate available

## OPTION

Automatic drop seal and Threshold available  
Oversized Door and Frame  
Pre-painted color as RAL color chart

## FEATURE



Fire resistance is one of the most fundamental performance criteria for doorsets, resulting in a complexity of interrelated regulations, standards and guides.

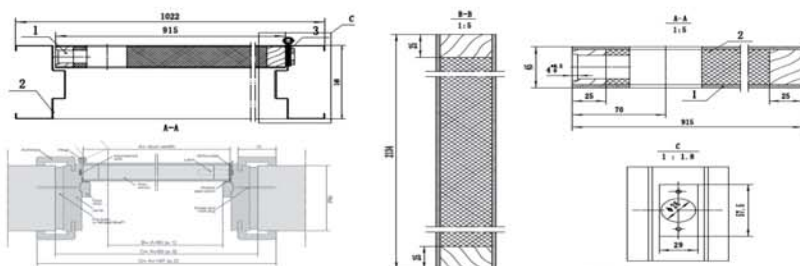
A fire door is not just a 'door leaf'; it is a complete door assembly encompassing ancillary products, such as, intumescent strips, smoke seals and fire-tested ironmongery. A full, certified fire door assembly will ensure that the fire door will react accordingly within a fire situation and delay the spread of fire within a building, ensuring that people have enough time to escape the building and find safety.

Mexin offers an array of Primer-painted MDF, laminated and veneered fire doors in a variety of styles, colors and wood grain finishes. Fire doors are available unfinished or fully-finished in 30-minute and 60-minute options. Our fire rated doors and doorsets are compliant with all relevant North America Standards and have been tested in accordance with UL 10©.

Popular fire-rated hardware options are also available

## STANDARD DETAILS

## TECHNICAL SHEET



Our wooden fire doors in 30- through 60-minute fire ratings.

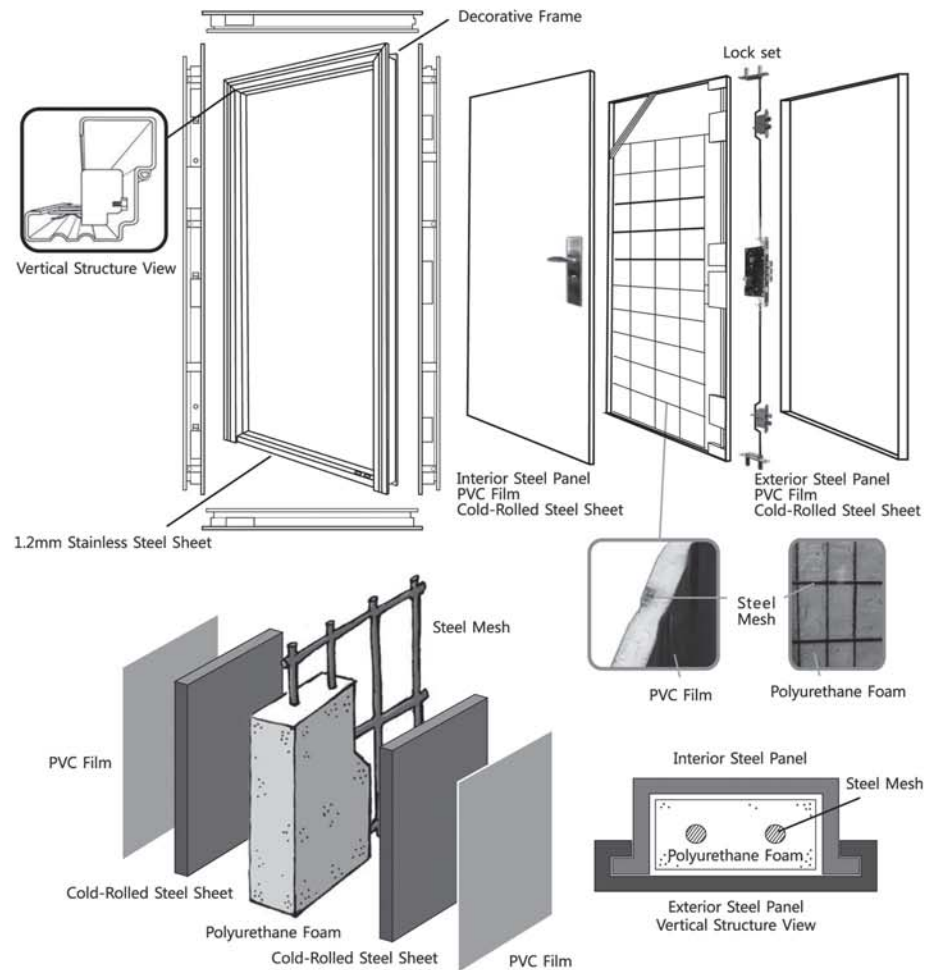
	30-minute Wood	60-minute Wood
Category	Category A Category B Neutral Pressure	Category A Category B
Thickness	1-3/4" minimum (44mm)	1-3/4" minimum (44mm)
Maximum width single	3'0"	3'0"
Maximum height	8'0"	8'0"
Fire glass max. area	3,145 sq. inches	1,248 sq. inches (20 minutes) 1,216 sq. inches (60 minutes)
Standards	ASTM E-152, NFPA 80, NFPA 252, UL10B, UL10C	

Glazing system require metal vision kit.



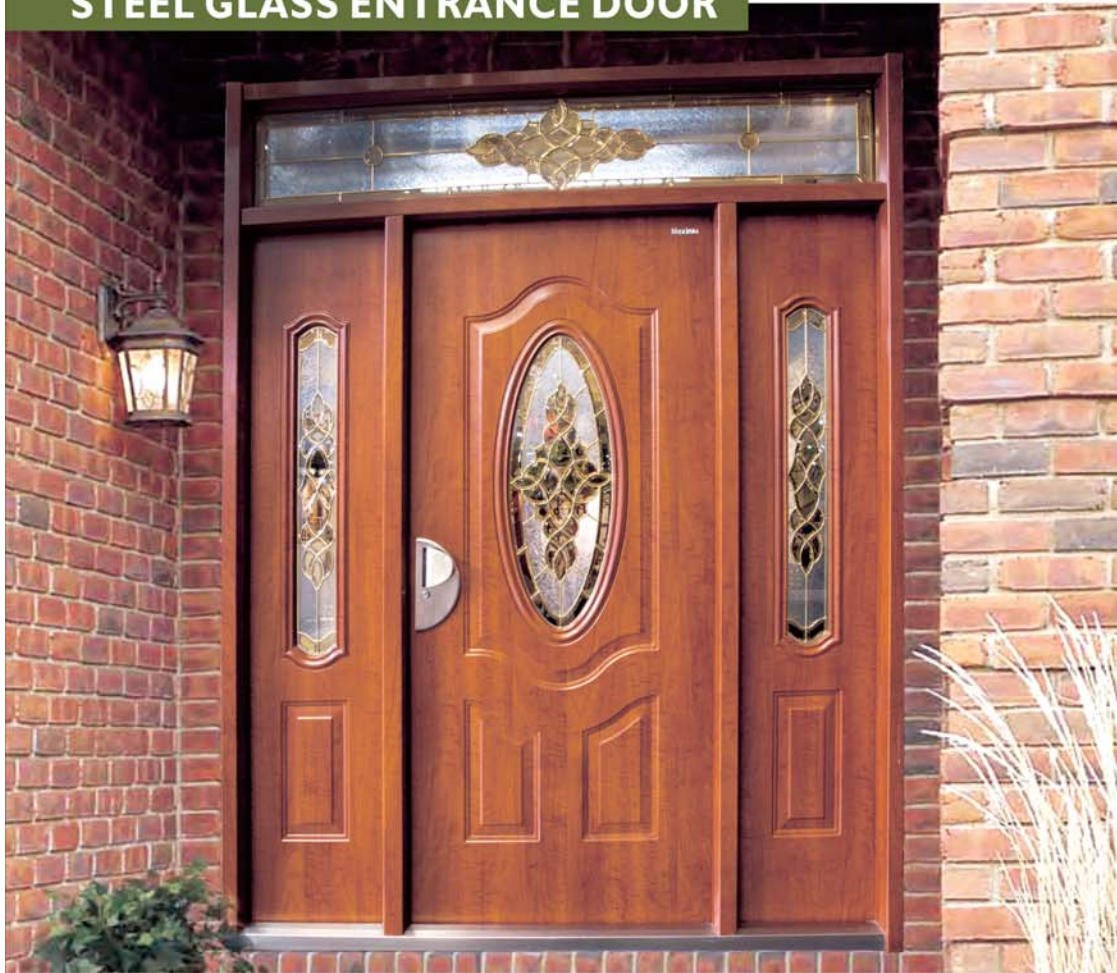
# SECURITY ENTRANCE DOOR

## STRUCTURAL SPECIFICATION

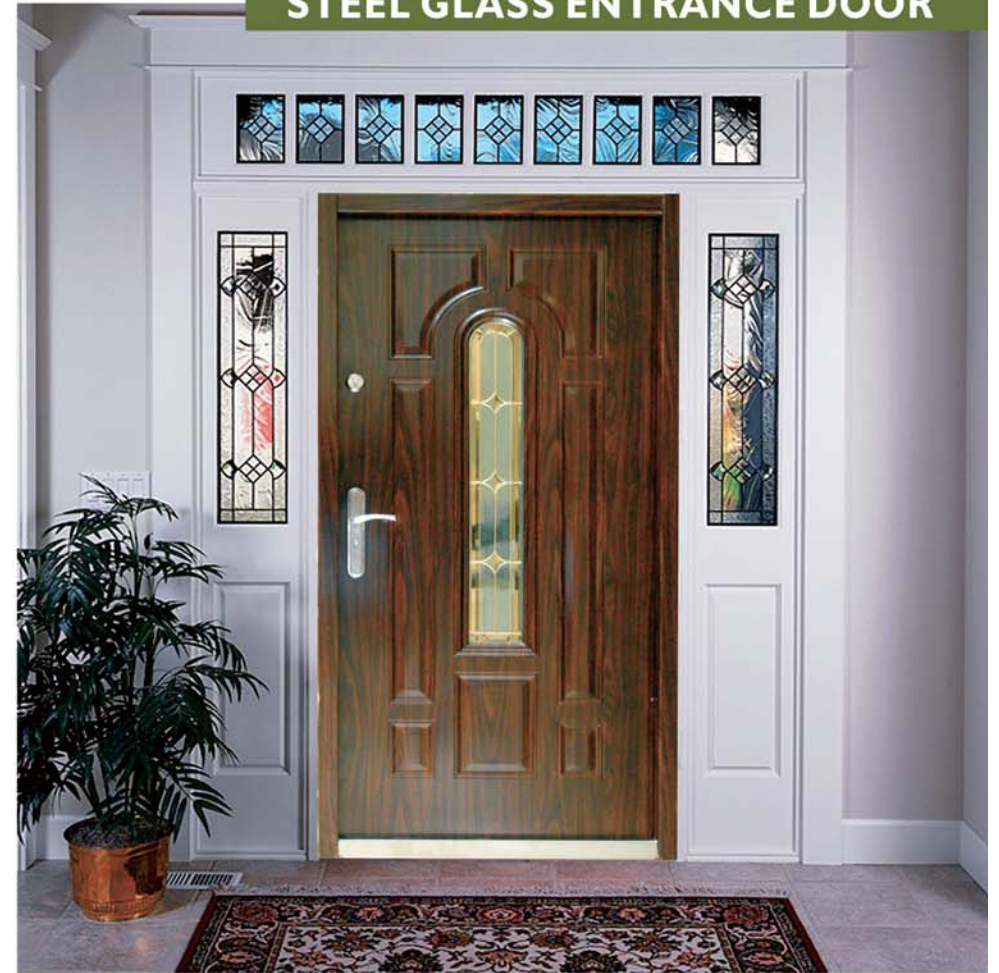




## STEEL GLASS ENTRANCE DOOR



## STEEL GLASS ENTRANCE DOOR



### STEEL GLASS SECURITY DOOR INTRODUCTION

Model No.: 2004 2019 9709 9603 N967 2051 2091

Standard size: 2050\*970mm 2050\*1170mm

Doorleaf thickness: 45mm

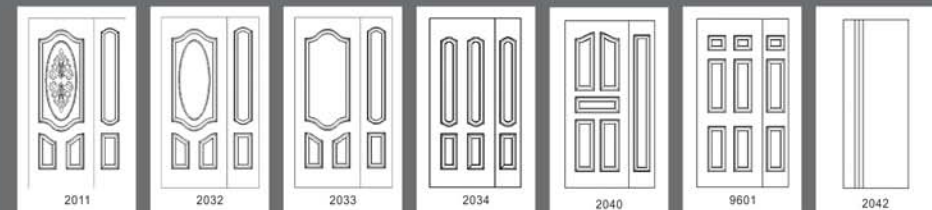
Door frame thickness: 90mm-110mm

Filling material: Polyurethane foam or honeycomb paper

Doorleaf material: 0.8mm/1.0mm cold rolled steel sheet

Door frame material: 1.5/1.8/2.0mm cold rolled steel sheet

Surface finish: PVC film coating





## TECHNICAL SPECIFICATIONS

"MEXIN BEST" Doors specializes in the manufacturer of the highest quality steel security entrance doors based on years of product development, knowledge and expertise. A broad range of security Entrance doors are available suiting customer's different needs.

### General Description

The door leaf made of two 0.8mm thick cold rolled steel sheets with vertical and horizontal steel reinforcements for optimal security structure. The door leaf is filled with polyurathane foam with wooden rails

### Door Leaf Thickness:

◆ 55mm

### Option:

- ◆ 0.6mm/0.8mm/1.0mm cold rolled steel or galvanized steel for door leaf
- ◆ 1.5mm/1.8mm cold rolled steel or galvanized steel for frame
- ◆ Infilling material can be honeycomb or polystyrene for thermal

### Door Finish:

- ◆ PVC film coating
- ◆ Powder coated.
- ◆ Painting

### DIMENSIONS:

standard size of 2089x1008mm 2050x970mm



## MODELS



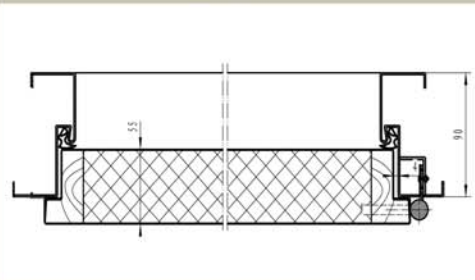
## STEEL DOOR MODEL LIST

## TECHNICAL SPECIFICATIONS

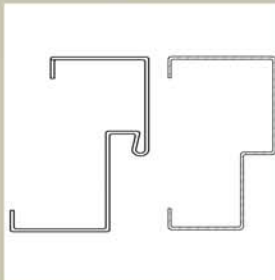
Lock System



Door leaf

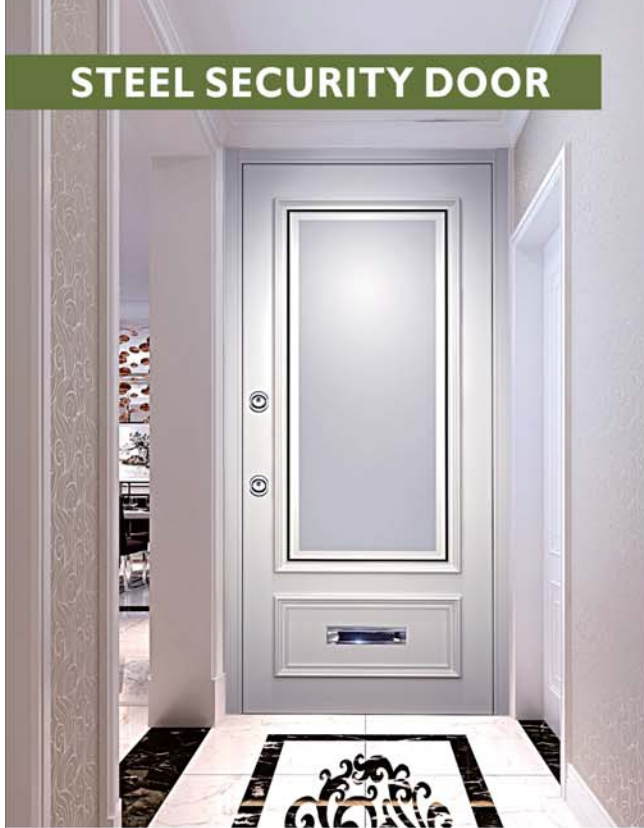


Frame





## STEEL SECURITY DOOR



### STEEL SECURITY DOOR DOOR INTRODUCTION

**Model No.:** BT1ABB011GG  
**Standard size:** 2100\*1000mm  
**Door leaf thickness:** 45mm  
**Door frame thickness:** 120mm  
**Filling material:** honeycomb paper  
**Door leaf material:** 0.8mm/1.0mm cold rolled steel sheet  
**Door frame material:** 1.4/1.8/2.0mm cold rolled steel sheet  
**Surface finish:** Powder coating

## STEEL SECURITY DOOR



### STEEL SECURITY DOOR DOOR INTRODUCTION

**Model No.:** BT1ABB012GG  
**Standard size:** 2100\*1000mm  
**Door leaf thickness:** 45mm  
**Door frame thickness:** 120mm  
**Filling material:** honeycomb paper  
**Door leaf material:** 0.8mm/1.0mm cold rolled steel sheet  
**Door frame material:** 1.4/1.8/2.0mm cold rolled steel sheet  
**Surface finish:** Powder coating

### STEEL SECURITY DOOR DOOR INTRODUCTION

**Model No.:** BT1ABB013GG  
**Standard size:** 2100\*1000mm  
**Door leaf thickness:** 45mm  
**Door frame thickness:** 120mm  
**Filling material:** honeycomb paper  
**Door leaf material:** 0.8mm/1.0mm cold rolled steel sheet  
**Door frame material:** 1.4/1.8/2.0mm cold rolled steel sheet  
**Surface finish:** Powder coating



### STEEL SECURITY DOOR DOOR INTRODUCTION

**Model No.:** BT1ABB010GG  
**Standard size:** 2100\*1000mm  
**Door leaf thickness:** 45mm  
**Door frame thickness:** 120mm  
**Filling material:** honeycomb paper  
**Door leaf material:** 0.8mm/1.0mm cold rolled steel sheet  
**Door frame material:** 1.4/1.8/2.0mm cold rolled steel sheet  
**Surface finish:** Powder coating





## STEEL SECURITY DOOR



### STEEL SECURITY DOOR DOOR INTRODUCTION

**Model No.:** WZ2DD7554FFMB  
**Standard size:** 2050\*970mm 2050\*1170mm  
**Door leaf thickness:** 75mm  
**Filling material:** honeycomb paper  
**Door leaf material:** 0.8mm/1.0mm cold rolled steel sheet  
**Door frame material:** 1.4/1.8/2.0mm cold rolled steel sheet  
**Surface finish:** PVC film coating

## STEEL SECURITY DOOR



### STEEL SECURITY DOOR DOOR INTRODUCTION

**Model No.:** WZ1DD2111GGMZ  
**Standard size:** 2050\*970mm 2050\*1170mm  
**Door leaf thickness:** 100mm  
**Filling material:** honeycomb paper  
**Door leaf material:** 0.8mm/1.0mm cold rolled steel sheet  
**Door frame material:** 1.4/1.8/2.0mm cold rolled steel sheet  
**Surface finish:** cast aluminum board

### STEEL SECURITY DOOR DOOR INTRODUCTION

**Model No.:** WZ1DD7566GGMB  
**Standard size:** 2050\*970mm 2050\*1170mm  
**Door leaf thickness:** 75mm  
**Filling material:** honeycomb paper  
**Door leaf material:** 0.8mm/1.0mm cold rolled steel sheet  
**Door frame material:** 1.4/1.8/2.0mm cold rolled steel sheet  
**Surface finish:** PVC film coating



### STEEL SECURITY DOOR DOOR INTRODUCTION

**Model No.:** WZ2DD31\*\*GHRB  
**Standard size:** 2050\*970mm 2050\*1170mm  
**Door leaf thickness:** 80mm  
**Filling material:** honeycomb paper  
**Door leaf material:** 0.8mm/1.0mm cold rolled steel sheet  
**Door frame material:** 1.4/1.8/2.0mm cold rolled steel sheet  
**Surface finish:** HPL board



## CYLINDER

key/Turn Cylinder



Dimension(mm)

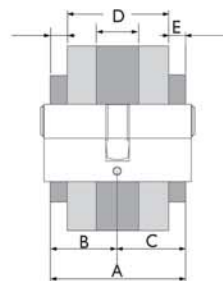
A	B	C
65	32.5	32.5
70	35	35
75	37.5	37.5
80	40	40

Half Cylinder



Dimension(mm)

A	B	C
40	35	5
45	40	5



$$A = D + E \times 2$$

D-Thickness of door  
E-Height of escutcheon

E usually this is one escutcheon  
on each side of the door

Always check the mortise lock  
is fitted in the middle of the door,  
if not, an offset cylinder is required.

key/key Cylinder



Dimension(mm)

A	B	C
65	32.5	32.5
70	35	35
75	37.5	37.5
80	40	40

Turn Models



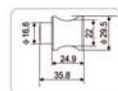
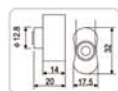
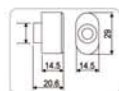
D01



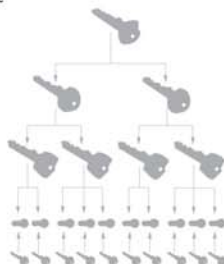
D02



D03



Master Key  
Over Key and Construction Key  
6 Levers is available



## EN TUBE LEVER HANDLE



HD-01



HD-02



HD-03



HD-04



HD-05



HD-06



HD-07



HD-08



HD-09



HD-10



HD-11



HD-12



HG-01



HG-02



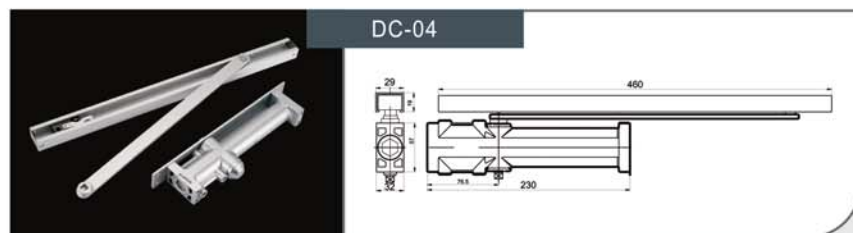
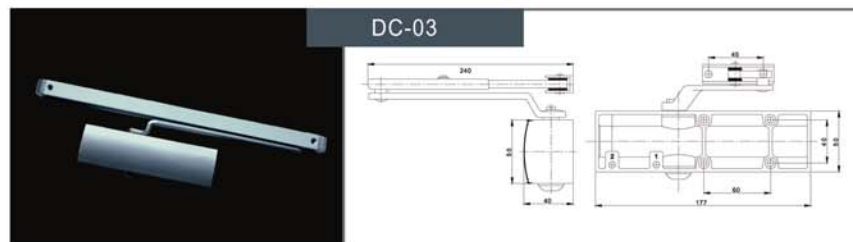
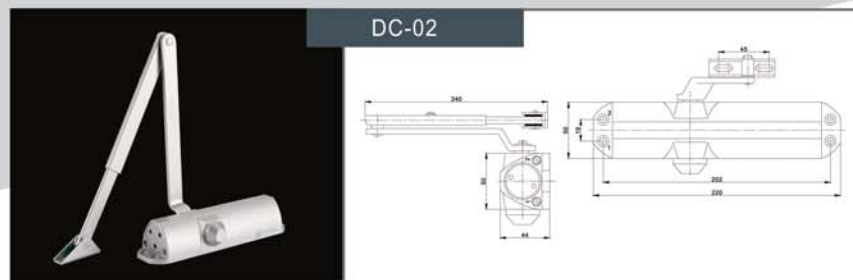
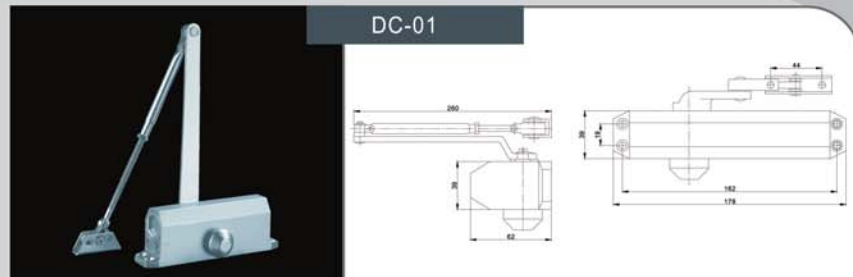
HG-03



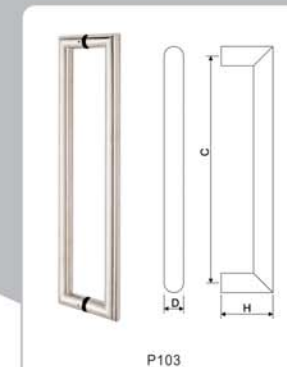
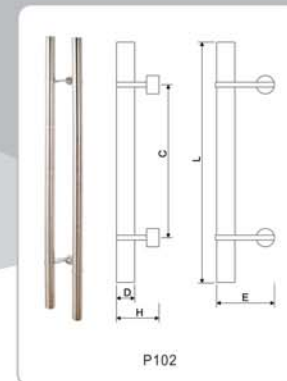
HG-04



## FIRE RATED DOOR CLOSER



## PULL HANDLE



## OTHER

