



REK-09



## 目录

Contents index

公司简介 About Us	01-04
产品介绍/木塑门 WPC Door	05-14
产品介绍/门框 WPC Door Frame	15-18
产品介绍/生态板 Panels	19-20

## 公司简介

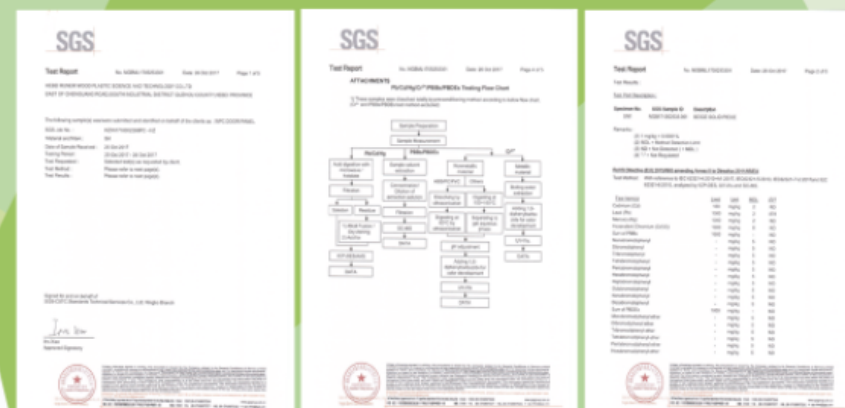
## COMPANY INTRODUCTION

Hebei Runbang Imp.&Exp. Trade Co.,Ltd & Hebei Runer New Material Science and Technology Co.,Ltd are wholly owned subsidiary of Hebei Kelun Plastic Tech Co., Ltd. (stock code: 832093). runbang Trade is solely responsible for the import and export business of Kelun . Business scope covers: Kelun plastic products, RunEr WPC products, Sunbird boards, Tianci food series and so on.

RunEr is a high-tech enterprise engaged in research, development, and manufacture of Wood Plastic Composite (WPC) products. We have successfully developed industrial scale production of ecological wood products, with the main products being ecological wood decoration materials, environmentally friendly indoor doors, ecological planks, window frames, floors, ceiling boards and cabinet boards.

RunEr products have been listed in the National Key Project of Resource Saving and Environment Protection by the central budget of the People's Republic of China. We have invested a total of 30 million dollars so far, powered by 150 employees, including 30 technical personnel, as well as research and development scientists. Our facilities cover a total area of 60,000 m2, of which manufacturing and construction covers 50,000 m2. Our annual output production capacity is 30,000 tons of materials, which makes us one of the largest WPC manufacturing enterprises in China.

Runbang Co. Ltd is highly quality-oriented, sincere, and customer focused. We will always do the utmost for you with regard to anything related to WPC products.





BATIMATEC  
2018.4.22-26  
2019.3.24-28

IN ALGERIA



IBS 2023.1.31-2.2

IN USA



ACE-NEW DELHI 2017.12.13-16  
ACE-MUMBAI 2018.11.15-18

IN INDIA



IBS EXHIBITION  
2016.11.21-24  
2017.11.29-30  
2018.11.29-30  
2022.12.5-8

IN DUBAI



IBA-GOMANNESBURG 2018.8.15-18  
IN SOUTH AFRICA



IBTE-JAKARTA 2019.3.20-24  
IN INDONESIA



2016

2017

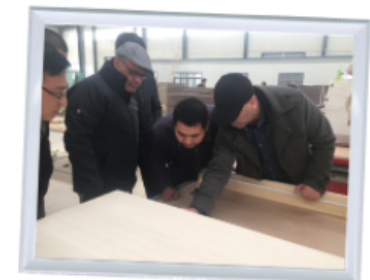
2018

2019

.....

2022

2023



这是我们的竞技场，精彩继续！  
期待与您的合作！

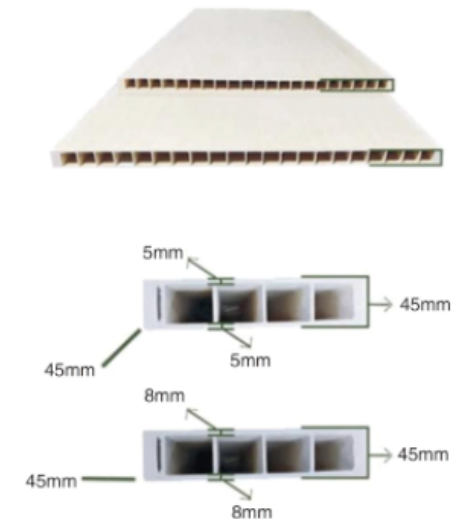
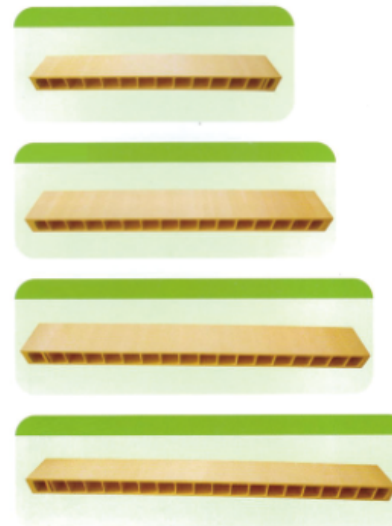
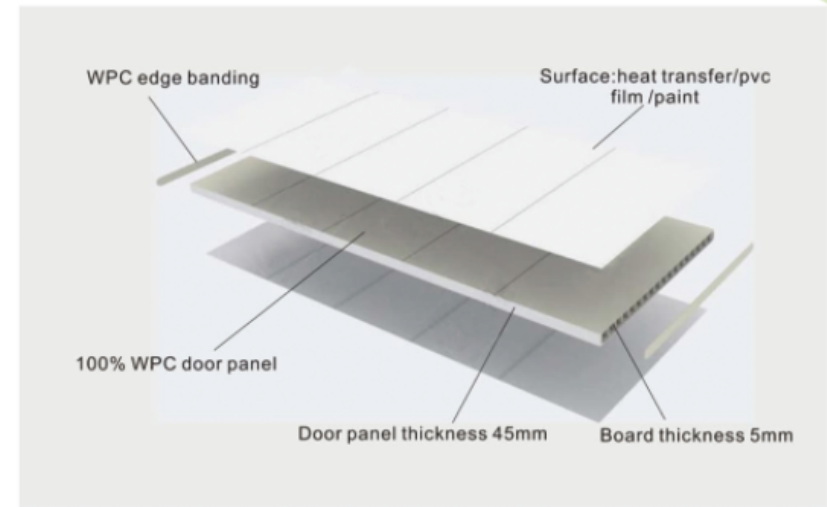
*This is our arena, EXCELLENCE continue!  
Expecting cooperation!*

## 生产流程

## PRODUCTION PROCESS



- ① WPC DOOR SHEET RAW MATERIAL
- ② DOOR SANDING MACHINE
- ③ PROFILE SANDING MACHINE
- ④ AUTO CARVING MACHINE
- ⑤ MAKING HOLES FOR HINGES AND LOCK PLACE.
- ⑥ UV AUTO PAINTING LINE
- ⑦ DUST-FREE PU AUTO FINISH COATING PAINTING LINE.
- ⑧ PRODUCTION SHOP
- ⑨ GOOD FOR PACKING





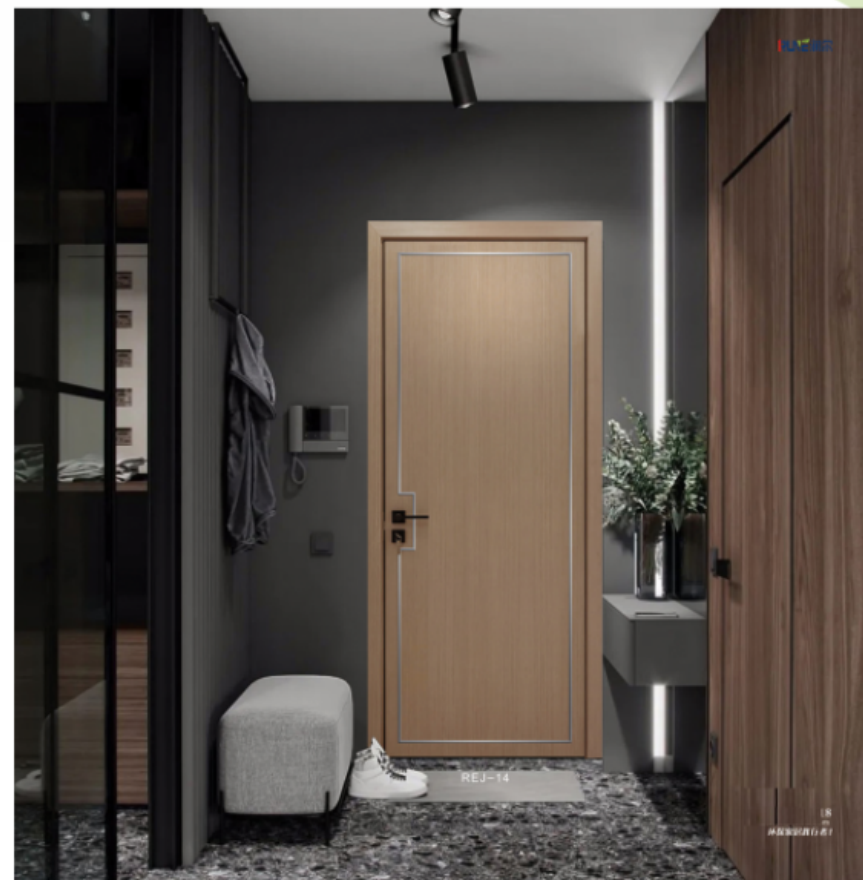
## 室内门系列

WPC DOORS



## 室内门系列

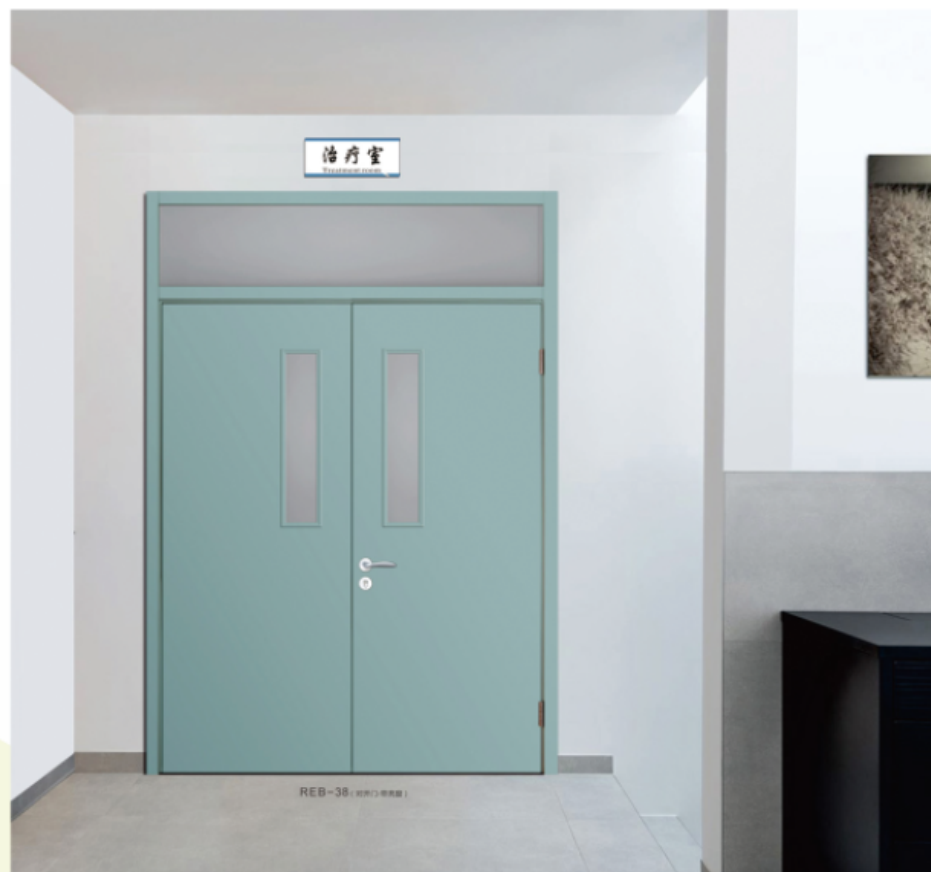
WPC DOORS





# 室内门系列

WPC DOORS



## 室内门系列

WPC DOORS



REK-14 (柚木色)



REP (柚木色)



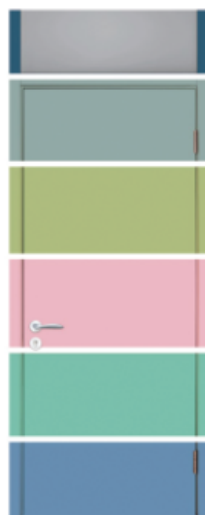
REK-76 (柚木色)



REP (柚木色)



REP (柚木色)



支持颜色定制



REK-32



REK-34



REK-77



REK-35



REK-82



Environmental protection

UV-resistant, no radiation damage, antibacterial, does not contain formaldehyde, nitrogen, benzene and other harmful substances, complies with national environmental standards of the People's Republic of China, non-toxic, no smell after installation.



Safety

flame retardant, B1 level for fire proofing, high waterproof, impact resistance, no crack features, using at ease



The most solid

using natural wood powder mixed with the natural resin, molding, under high temperature, waterproof, moisture proof, moth resistance, resistance to acid and alkali.



Durability

product no juncture, an integrated whole.



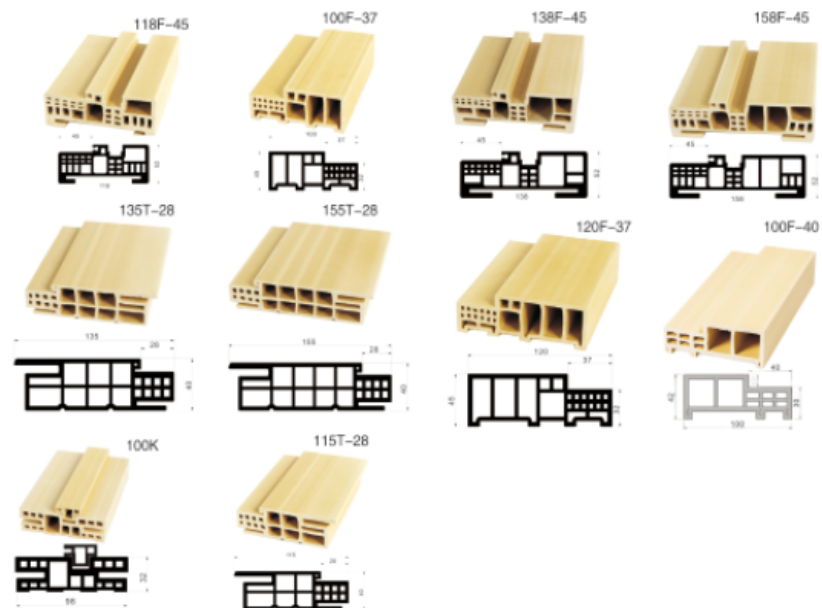
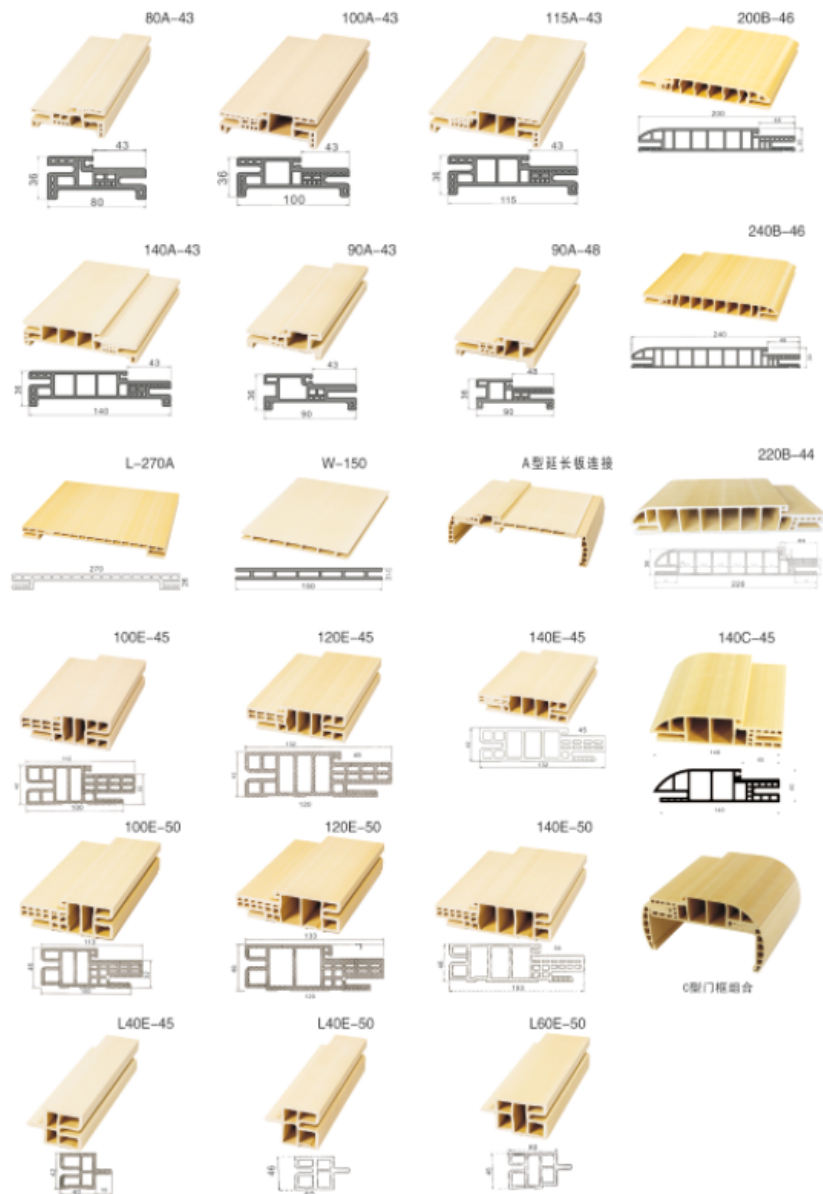
Customization

provide product customization service for each big enterprise, group, and individual users, also can manufacture according to your requirements.



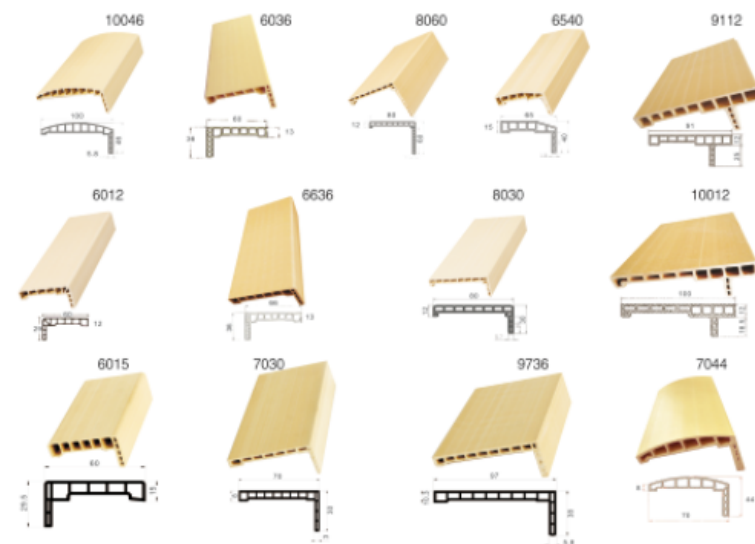
## 门框系列

WPC Frame



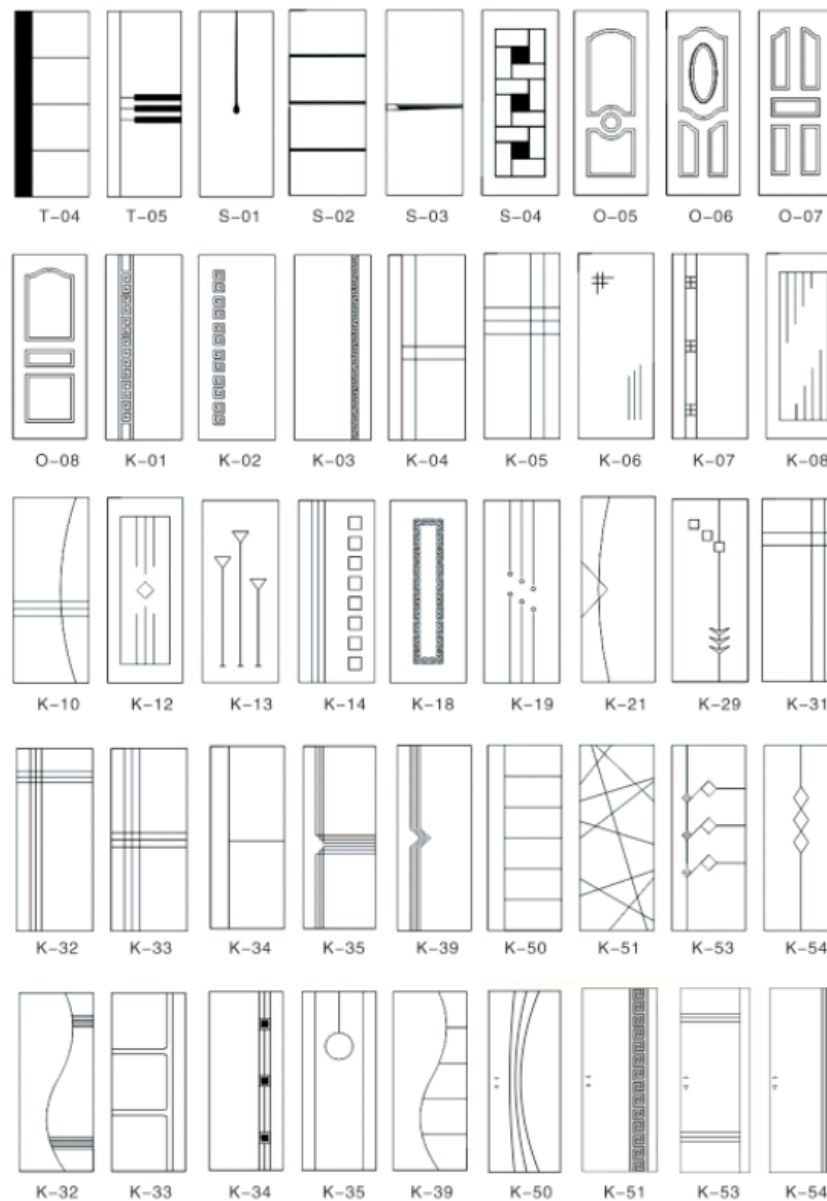
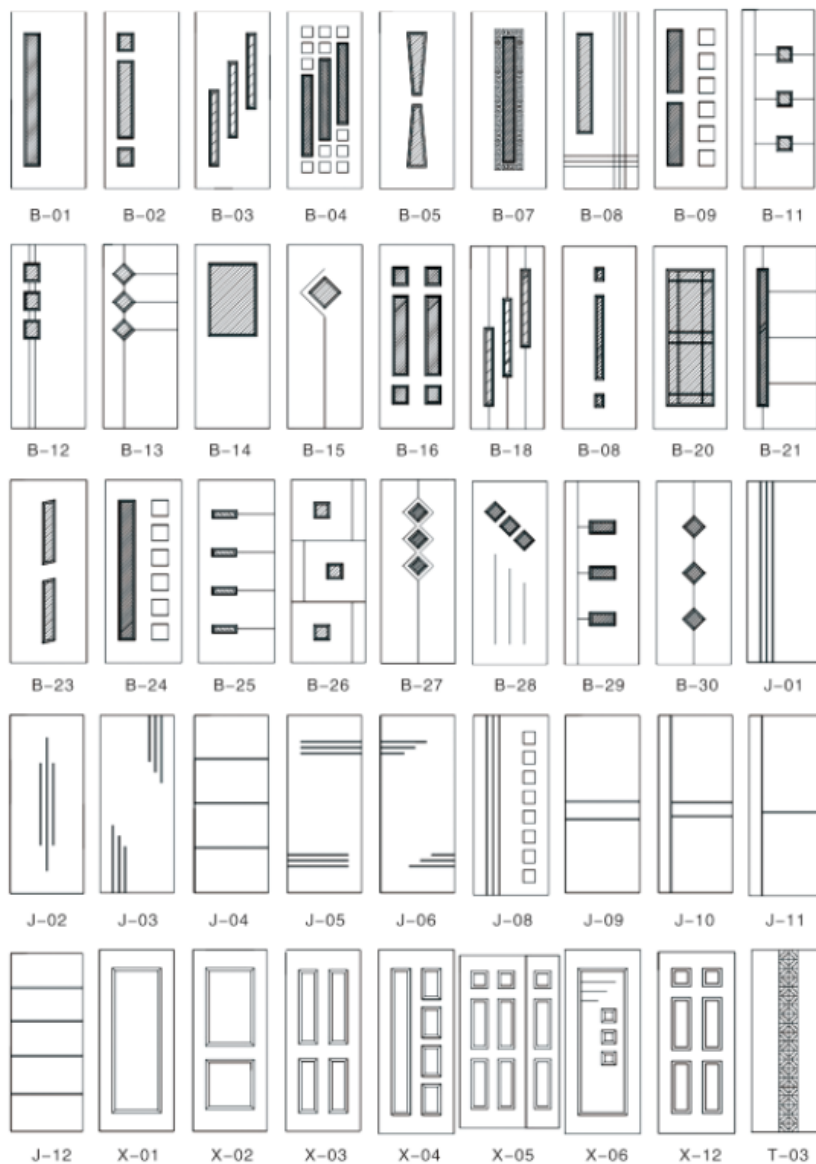
## 门框线条系列

WPC Architrave



# 图 纸

AVAILABLE PATTERN >>>





## CHARACTERISTIC

Wood-Plastic Composites (WPC) is a new type of composite material arise in recent year.

1\WPC with wood and plastic composite functions. Has the similar processing performance with wood ,it can be sawn ,nailed planed and so on. can finished by wood working instruments.The Unmatched grip is better than other synthetic materials,and the mechanical performance is superior to wood.The Unmatched grip is generally three time the normal wood and five times the particleboard.

2\Has good elastic modulus and the mechanical properties,such as the compressive and flexural. Its durability is better than wood materials. The surface hardness is 2-5 times than wood,WPC and it products compared with wood ,it's against acid and alkaline ,waterproof ,corrosion resistance ,not multiply bacteria , Sound insulation and heat insulation, durable in use up to 50 years.

3\By additives,plastics can polymerize foaming,curing and other changes,not only can change the density, strength of wood material and other characteristics ,but also to anti-static, flame retardant and other special requirements, The WPC has the features with UV light stability and good colour.

4\The biggest advantage is turning waste into treasure ,can be recycled 100% and reproduction ,can decompose, non-pollution ,is the green environment friendly product..



## APPLICATION

The WPC mainly used for building materials ,furniture, logistics packaging,display and other industries .It is the ideal materials for furniture industry and indoor decoration and building industry ,it's widely used in decorative board, exterior board,interior wall,indoor flooring board, bathroom board,partition board, sound insulating board, fence ,signs and WPC tray etc.



## CHARACTERISTIC

AEP,as a new type of building material with an integration of heat preservation,fire-proofing and decoration ,is compromised by two metal skin on front side and back side as the decorative surfaces, and a specialized foaming material as the middle core layer. The metal skin on both side adopt the non-combustible aluminum sheets with PVDF coating ,in a stable and durable coating properties, providing a perfect weather resistance and excellent decorative effect ,and meeting the anti-fire and safety standard for the building regulations.The middle core layer is a foaming material invented independently,with the outstanding characteristics of low weight ,non-flammability,low thermal conductivity low water adsorption, non-flammability,low thermal conductivity, low water adsorption ,non-toxic high temperature resistance .By authoritative testing ,the material meets the national standard of B1 fire proof class,with excellent warm preservation and heat resistance.



## APPLICATION

The AEP mainly used for buildings require the warm preservation in winter or heat insulation in summer External wall ,such as residential buildings ,hotels,commercial buildings, hospital ,Redecoration of old buildings, internal wall of the metro of airport. Advertisement boards,signage boards, display platforms, Factory wall cladding ,car body or boat indoor decoration ,lobby, ceiling ,bathroom ,kitchen Partition ,balcony ,furniture.

