



SYSTEMATIC DESIGN | MODULAR PRODUCTION | INSTANT SUPPLY

Research and development
Production
Rendering design
Mass production



PRODUCT CATALOG

PREFAB HOUSE&APPLE CABIN&SPACE CAPSULE

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PRODUCT INTRODUCTION

Expandable house

20FT/40FT



Detachable house



Flat pack house



Folding house

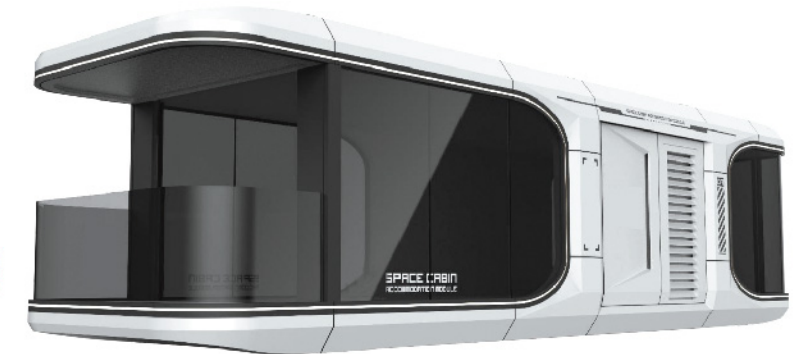


PRODUCT INTRODUCTION

Apple cabin



Space capsule



Streetscape



20FT EXPANDABLE



Size before expansion

L:5900*W:2300*H:2430mm

Size after expansion

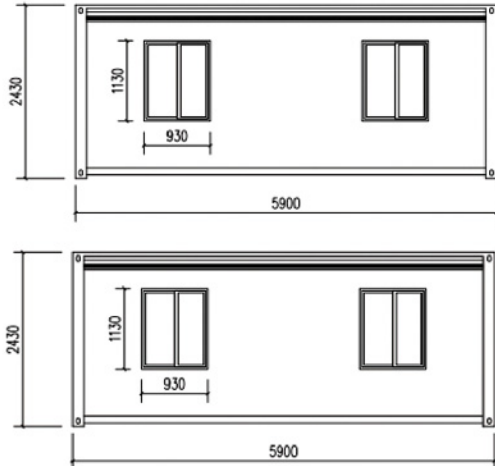
L:5900*W:6320*H:2430mm

Weight

4.5T

Contruaction area

37.2 m²



one living room one bedroom
one restroom one openkitchen



one living room one bedroom
one restroom one openkitchen



one living room two bedroom
one restroom one openkitchen



one living room three bedroom
one restroom one openkitchen



one living room two bedroom
one restroom one openkitchen

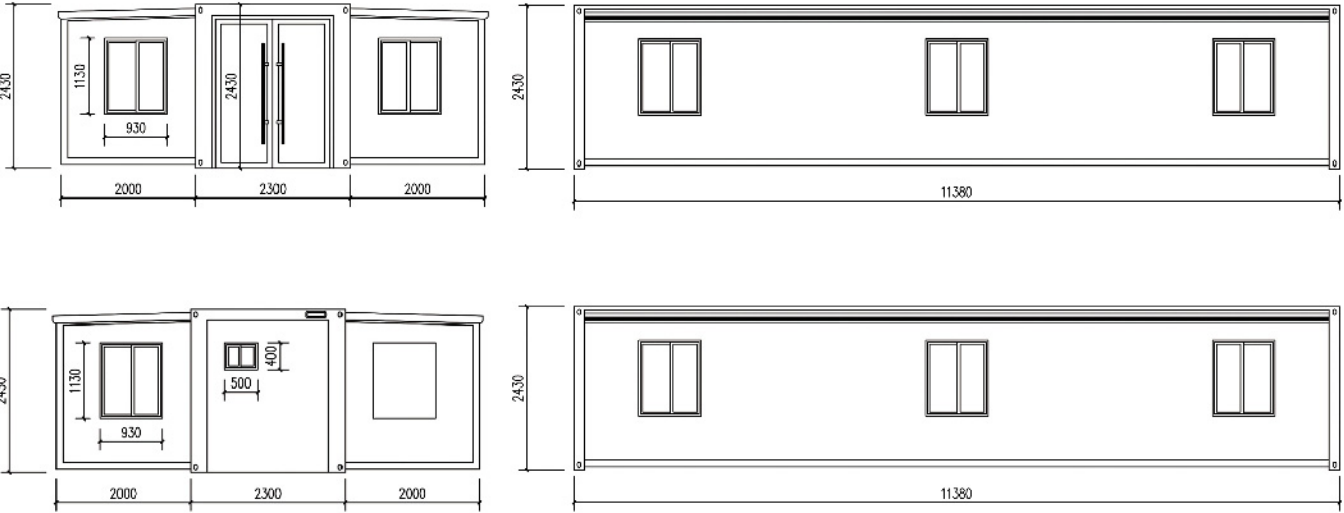


one living room three bedroom
one restroom one openkitchen

40FT EXPANDABLE



Size before expansion
L:11380*W:2300*H:2430mm
Size after expansion
L:11380*W:6320*H:2430mm
Weight
7.9T
Construction area
71.9 m²



20FT EXPANDABLE HOUSE

EXTERNAL



INTERNAL

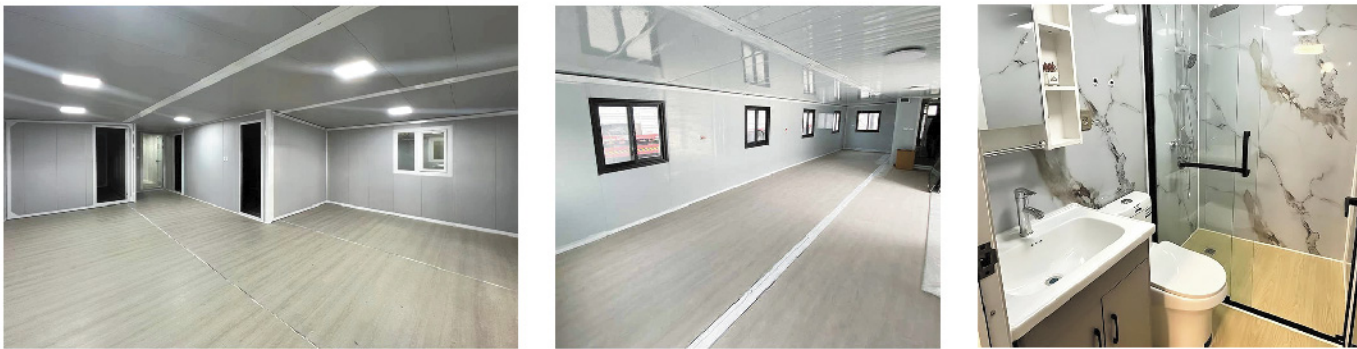


40FT EXPANDABLE HOUSE

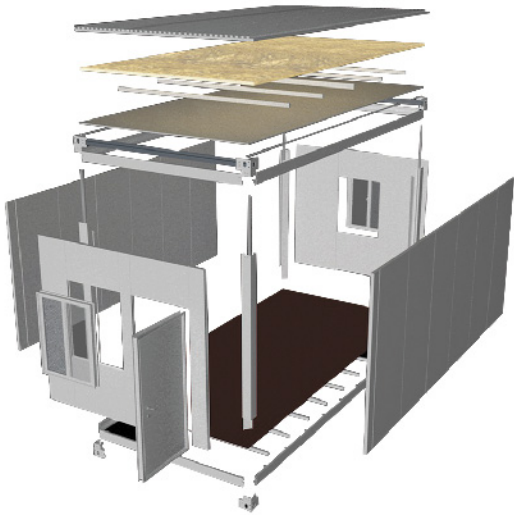
EXTERNAL



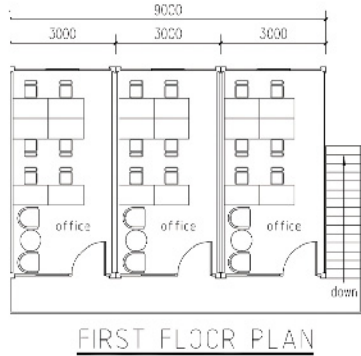
INTERNAL



DETACHABLE HOUSE



Dimension
L:3000*W:6000*H:2896mm
Contruaction area
18 m²
Power consumption
12KW



FLAT PACK HOUSE



Dimension
L:2438*W:5950*H:2896m
Contruaction area
14.5 m²
Power consumption
12KW



FOLDING HOUSE



Dimension

L:2438*W:5850*H:2620mm

Power consumption

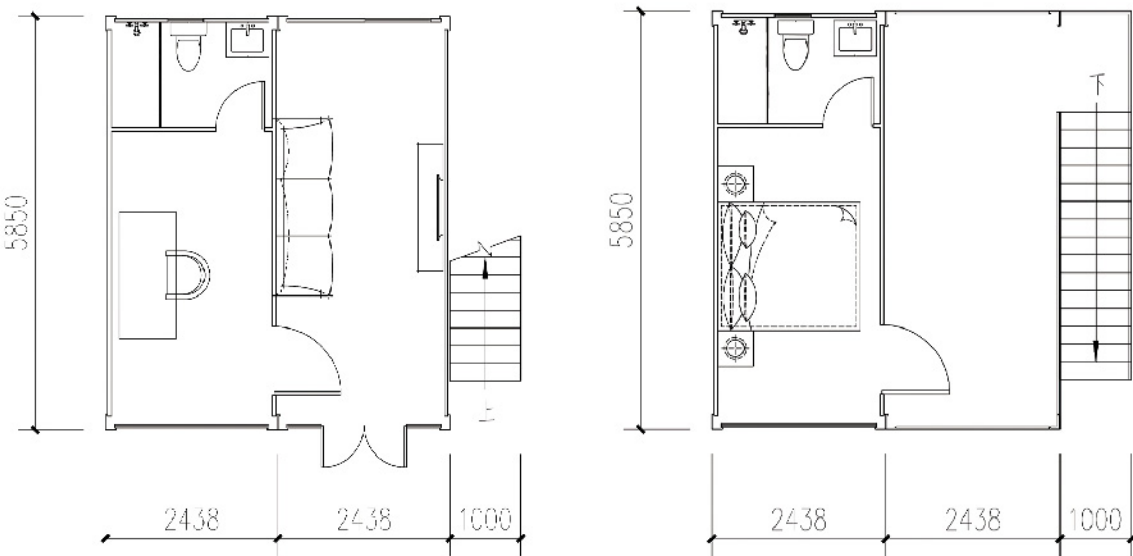
12KW

Contruction area

14.3 m²



CASE



SINGLE LAYER



INDUSTRY



STREET SHOPS



INTERNAL



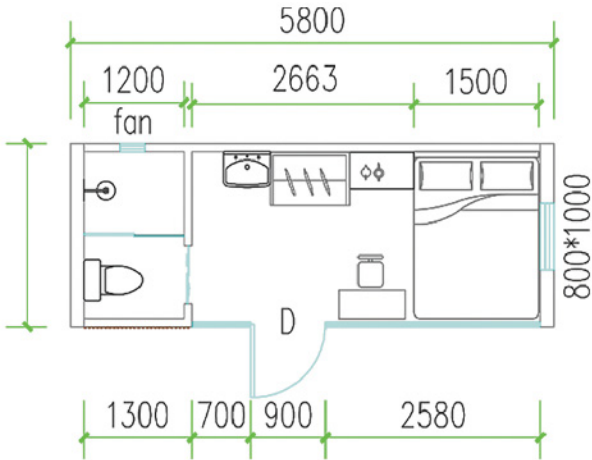
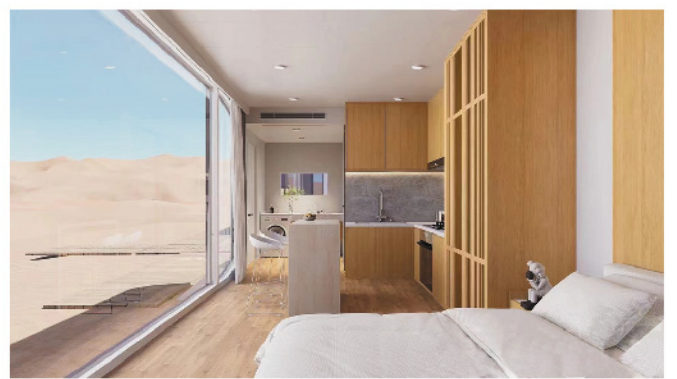
APPLE CABIN



Dimension
L 5800*W 2150* H 2400mm

Living population
1-2 people

Contruction area
12.5 m²



20FT



40FT



MOBILE FOOD TRAILER



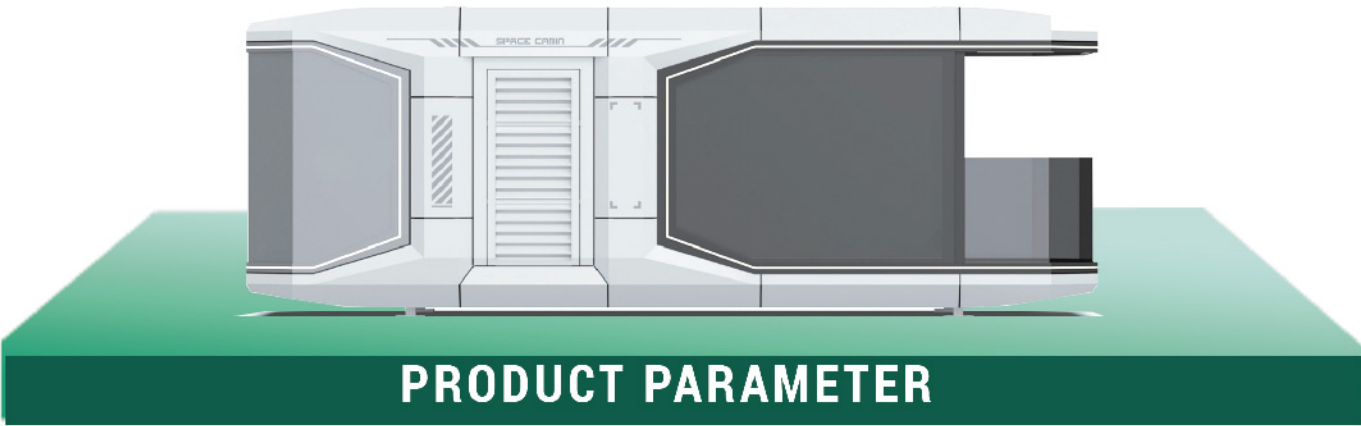
DOUBLE - DECK



INTERNAL



SPACE CAPSULE G5



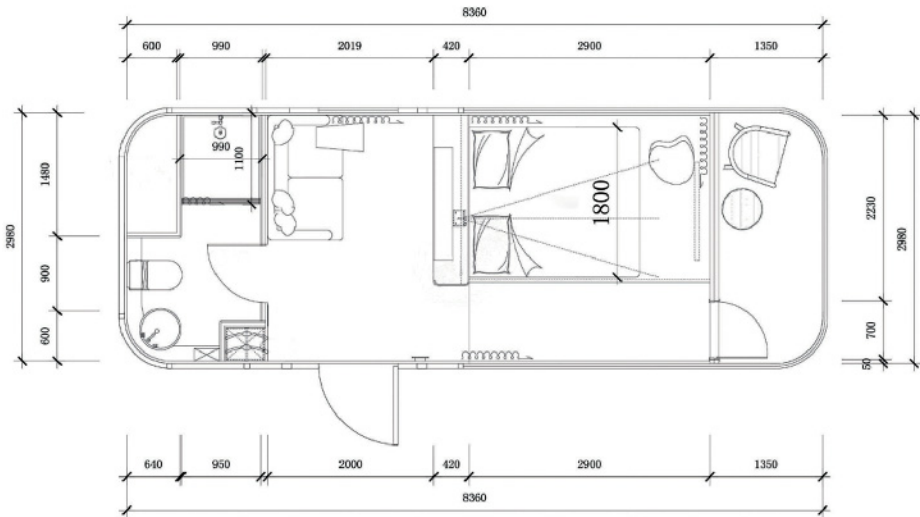
Dimension
L 8500*W 3300* H 3300mm

Contruction area
28 m²

Occupancy
2 people

Power consumption
12KW

Approximate total weight
7T



SPACE CAPSULE G7



Dimension
L 11500*W 3300* H 3300mm

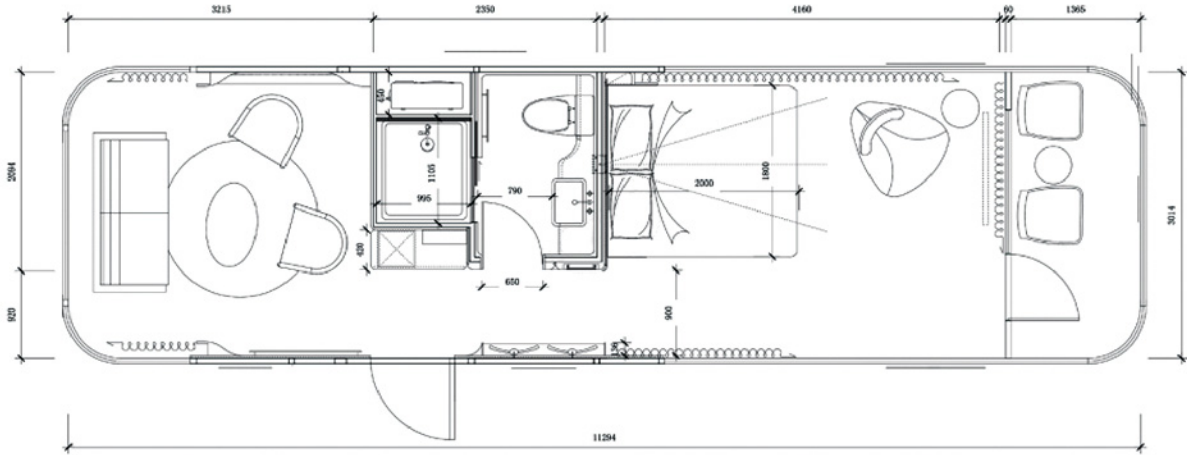
Occupancy
2 people

Approximate total weight

Contruction area
38 m²

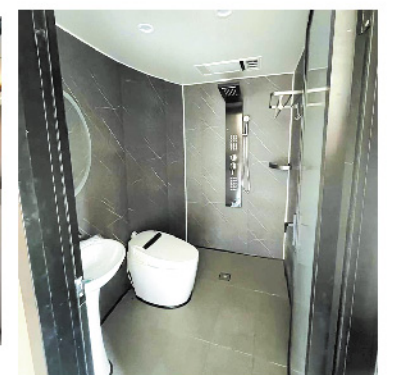
Power consumption
12KW

9T





INTERNAL



STREETSCAPE



MATERIALS AND CONFIGURATION

WALL PANEL

ROCK WOOL



- 1.Excellent insulation performance
- 2.Has excellent noise reduction performance. It can effectively absorb indoor noise and reduce the interference of noise on people
- 3.Non combustible, with excellent fire resistance performance
- 4.thickness:50/75/100mm

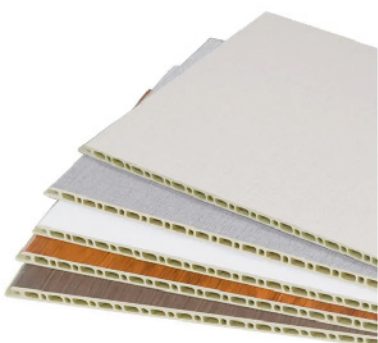
EPS



- 1.Good insulation performance, able to effectively insulate from heat
- 2.Lightweight texture and low density can reduce packaging weight
- 3.Good compressive performance, able to withstand certain loads

WALL DECORATION

BAMBOO FIBER BOARD



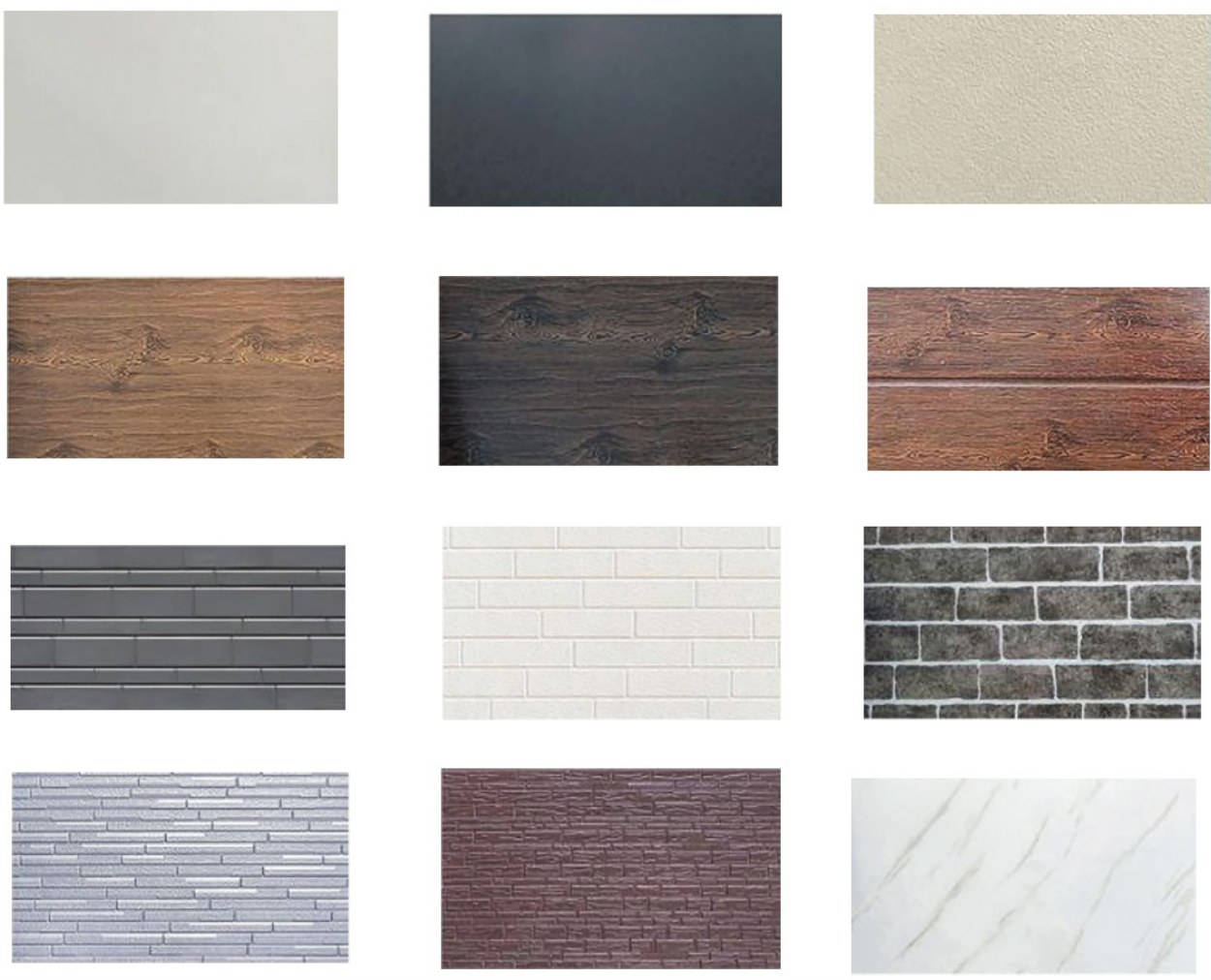
- 1.Made of natural bamboo and wood fibers, green and environmentally friendly
- 2.The appearance of bamboo and wood fiberboard is beautiful, which better meets the needs of decoration design style
- 3.Anti corrosion and waterproof, suitable for use in damp and corrosive environments.



WALL DECORATION

CARVED METAL INSULATION BOARD

- 1.Cold resistant and heat-insulating
- 2.Anti seismic and crack resistant, lightweight and convenient
- 3.Waterproof and moisture-proof, with good flame retardant effect



DOOR AND WINDOW

WINDOW



Plastic steel windows



Aluminum alloy windows



Break bridge aluminum window

DOOR



Steel door



Double glass door



Sliding door

FLOORING

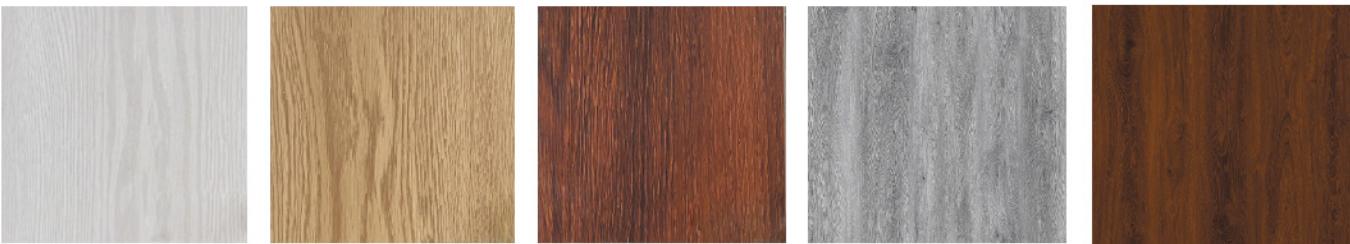
PVC FLOOR

- 1.Strong wear resistance and impact resistance, not easy to damage.
- 2.Green, non-toxic and renewable
- 3.Excellent water and moisture resistance, keep dry and clean



SPC FLOOR

- 1.Good anti-slip performance;
- 2.Easy to install: It is usually installed with a lock, without glue or other adhesives
- 3.Wear resistance and durability: Excellent wear resistance.



BATHROOM

INTEGRATED BATHROOM



COMMON BATHROOM



DRY AND WET SEPARATE BATHROOM

