OUZHAI

QUALITYMATERIALS



PRODUCT MANUAL

ONLY GOOD MATERIALS MAKE A GOOD HOME

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ENJOY LIFE .

A HOME OF TEXTURE



OUZHAI
PRODUCT MANUAL
2026

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New trends.

SHEET MATERIAL SERIES

double-reinforced hollow core wall panel

Solid core large wall panel

Solid core large wall panel

Bumper Series

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Double-sided anti-collision board C08 05
Anti-collision board GH72 06
Single-sided anti-collision wood crystal board 08 07

matching panels

SPC Wall Panel 05 10
Synthetic Mgo board 05 / 08 11

Solid core is more stable

WALL PANEL

LARGE BOARD

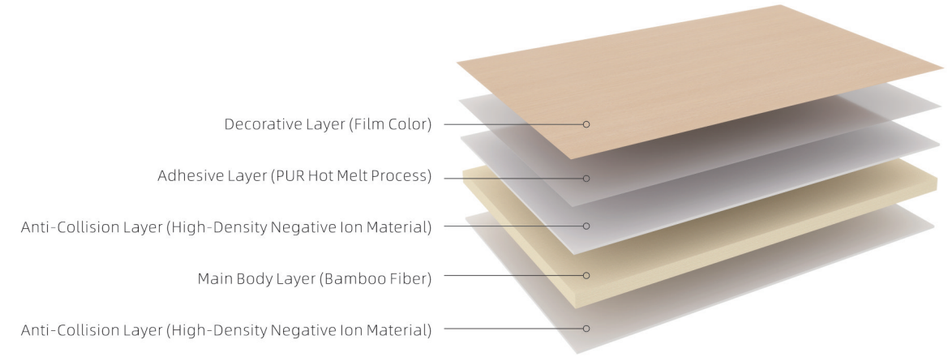


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BUMPER SERIES

NEGATIVE OXYGEN ION BOARD

Structure chart



Product No.	SFZB1220-08
Product Name	Negative oxygen ion board 08
Length（mm）	2400 / 2600 / 2800 / 3000 / 3200 / 3400
Width×Thickness（mm）	1220 (width) × 8 (thickness)
Base Material Density（g/cm³）	0.75
Finished Product Density（kg/m²）	9.14
Shore Hardness	82D

CORE
PRODUCT

Advantage

Negative ion air vitamins make indoor air quality fresher and healthier

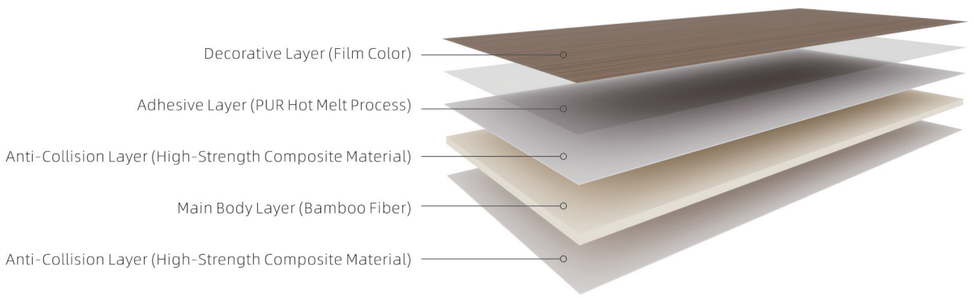
Purify the air, protect the environment, improve respiratory function, relieve fatigue, and improve sleep

DOUBLE-SIDED ANTI-COLLISION BOARD

Product No.	SFZB1220-08
Product Name	Double-sided anti-collision board 08
Length（mm）	2400/2600/2800/3000/3200/3400
Width×Thickness（mm）	1220 (width) × 8 (thickness)
Base Material Density（g/cm³）	0.75
Finished Product Density（kg/m²）	9.14
Shore Hardness	82D



Structure chart



QUALITY MATERIALS

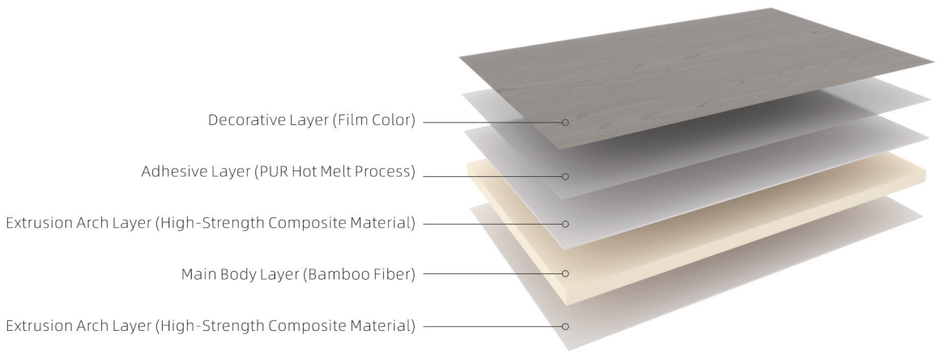
Advantage

1.2mm high-density impact-resistant layer on both sides, effectively enhancing impact strength
Effectively resists collisions, abrasions, bumps, knocks, and scratches; resistant to



Product No.	SFZB1220-C08
Product Name	Double-sided anti-collision board C08
Length（mm）	2400/2600/2800/3000/3200/3400 可定制
Width×Thickness（mm）	1220 (width) × 8 (thickness)
Base Material Density（g/cm³）	0.95
Finished Product Density（kg/m²）	7.47
Shore Hardness	82D

Structure chart

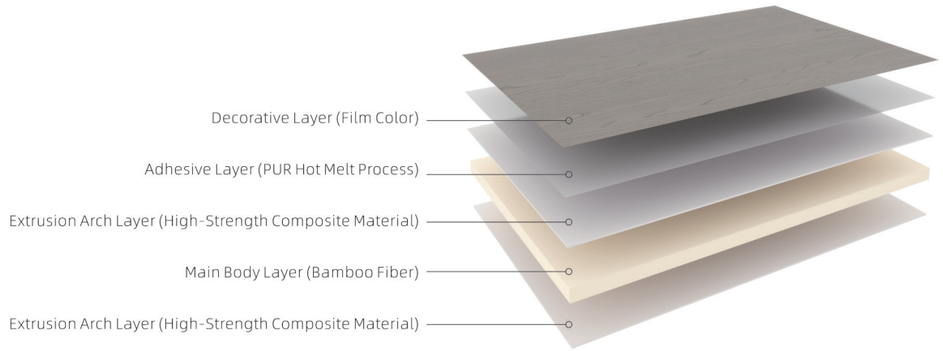


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ANTI-COLLISION BOARD

Product No.	FZB122-GH72
Product Name	Anti-collision board GH72
Length（mm）	2400/2600/2800/3000/3200/3400
Width×Thickness（mm）	1100 (width) × 8 (thickness)
Base Material Density（g/cm³）	0.75
Finished Product Density（kg/m²）	6.06
Shore Hardness	82D

Structure chart



Advantage

Green And Eco-Friendly
Quick installation, ready to move in; safe, eco-friendly, and worry-free

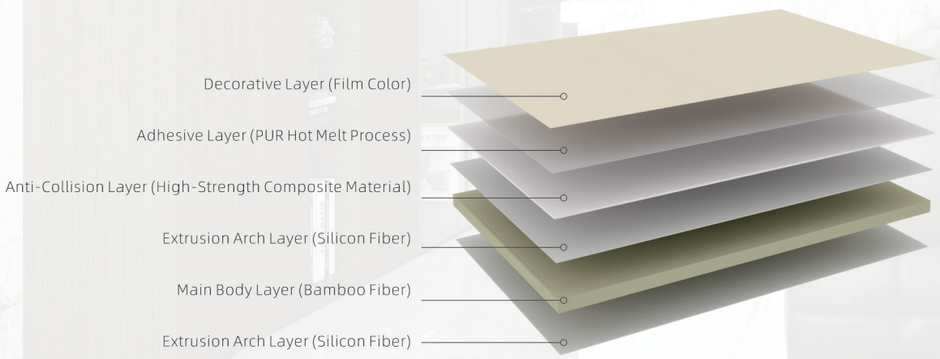
Moisture-Resistant
Water vapor resistant long-lasting protection

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SINGLE-SIDED ANTI-COLLISION WOOD CRYSTAL BOARD

Product No.	DFZMJB1220-08
Product Name	Single-sided anti-collision wood crystal board 08
Length（mm）	2400/2600/2800/3000/3200/3400
Width×Thickness（mm）	1220 (width) × 8 (thickness)
Base Material Density（g/cm³）	0.65
Finished Product Density（kg/m²）	6.92
Shore Hardness	82D

Structure chart





Advantage

Double-sided anti-collision arch extrusion layer, resistant to deformation



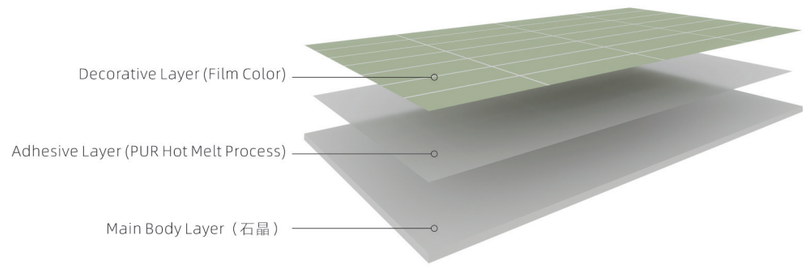
Healthy and environmentally
friendly boards

MATCHING PANELS

SPC WALL PANEL

Product No.	SPC 05
Product Name	SPC Wall Panel 05
Length（mm）	2400/2600/2800/3000/3200/3400
Width×Thickness（mm）	1220 (width) × 5 (thickness)
Base Material Density（g/cm³）	2
Finished Product Density（kg/m²）	9.85
Shore Hardness	82D

Structure chart



Supports Custom Engraving Patterns From Provided Images

Surface can be carved with decorative lines · Can be installed as raw material for easy construction · Suitable for renovation of old bathrooms, kitchens, etc.

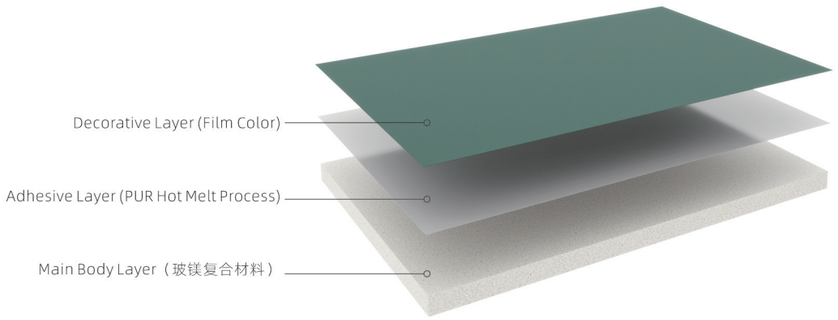
1、High moisture resistance fireproof
2、easy to clean
3、fireproof rating B1
4、ENF rating

MATCHING PANELS

SYNTHETIC MGO BOARD

Product No.	BMB1220-05	BMB1220-08
Product Name	Synthetic Mgo board 05	Synthetic Mgo board 08
Length（mm）	2440/3050	2440/3050
Width×Thickness（mm）	1220 (width) × 5 (thickness)	1220 (width) × 8 (thickness)
Base Material Density（g/cm³）	1.2	1.2
Finished Product Density（kg/m²）	6.25	9.85
Shore Hardness	85D	85D
Fire Rating	A2	A2

Structure chart



Advantage

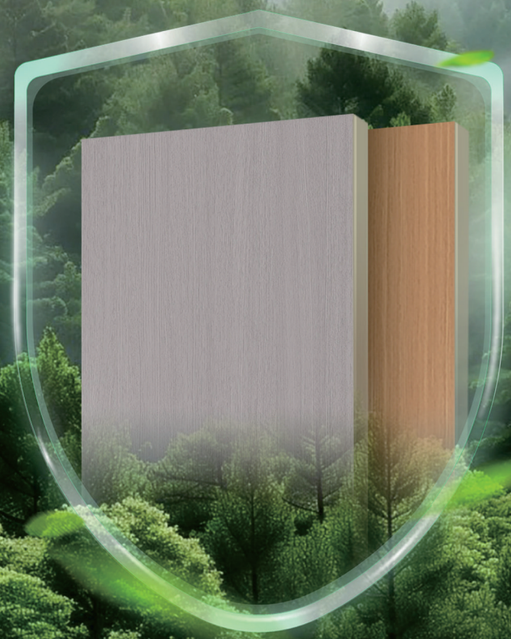
Structurally stable at high temperatures, low smoke emission, effectively prevents flame spread



Healthy and environmentally
friendly boards

CORE ADVANTAGES

Product Features



Easy to install

Environmentally Friendly/Eco-Friendly

Moistureproof

Fireproof rating B1

Mothproof

easy to clean

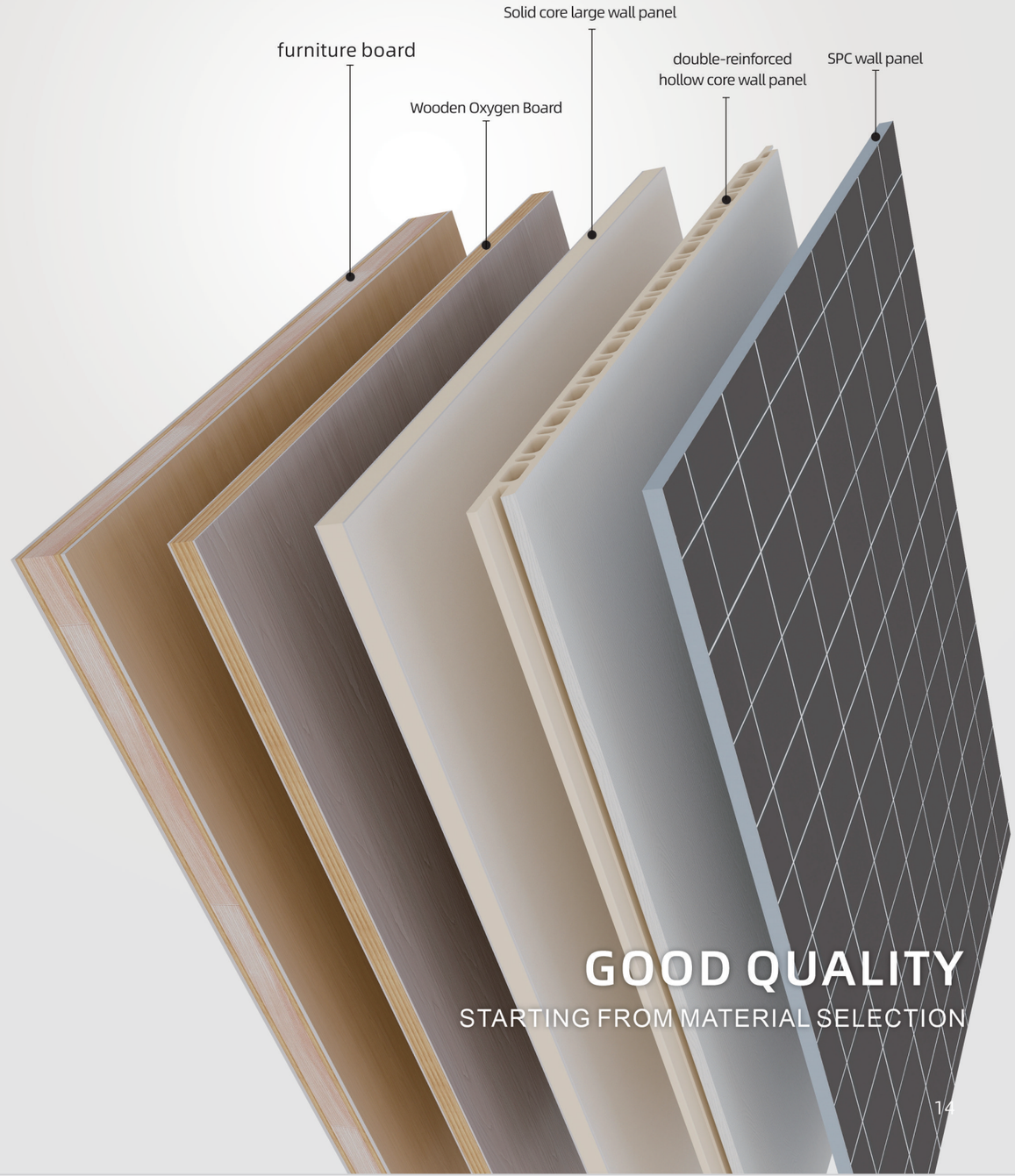
PUR hot melting process

Durable film thickness

Thermal Insulation

Noise Reduction

Premium Original Panels *Customized Healthy Home*



GOOD QUALITY

STARTING FROM MATERIAL SELECTION