

SHENGHE WOOD

PLYWOOD PROFILE





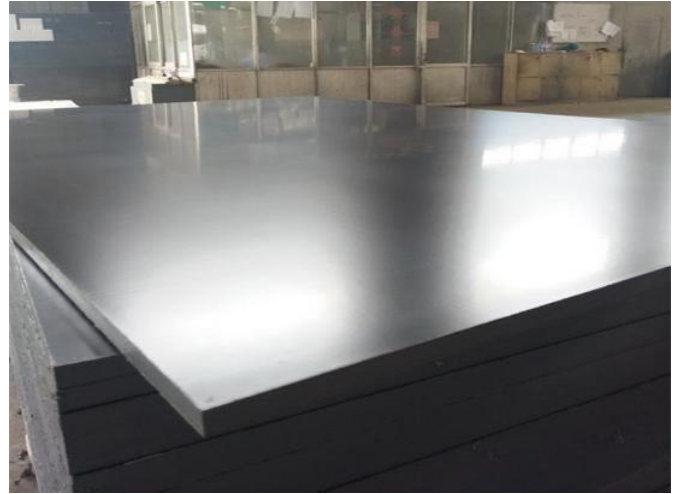
FACTORY SHOW





PRODUCT SHOW

F17 formply



TESTING

Test Items, Methods and Results: AS 6669 AS/NZS2269

1. Veneer Quality..... F, C and D grade. AS 6669
2. Surface Quality..... Class 2, AS 6669
3. Moisture Content..... 6%~15% AS/NZS 2098.1
4. Bond Quality A-Bond AS 6669
5. Formaldehyde Emission Class.....Super E0≤0.4 mg/L E0≤0.5 mg/L
6. The F-grades were assigned according to below Table 5.1 of AS 6669

INTRODUCTION:

Size	1200×1800mm 1200×2400mm	Surface Finish	Class 2
Thickness	17mm	Edge Sealant	Green/Grey
Tolerance	width: +/-1mm	Veneer Quality	F,C and D grade.
	thickness: +/-0.5mm	Moisture Content	6-14%
	length: +/-1mm	Glue	A-Bond
	squareness: +/-2mm	Formaldehyde Emission	Super E0/ E0
Core	100% Hardwood	Bending Strength	>50MPa
Density	600kg/cbm	Modulus of Elasticity	>14000MPa
Film Color	Dark Brown/Black	Applications	Structural Concrete Forming

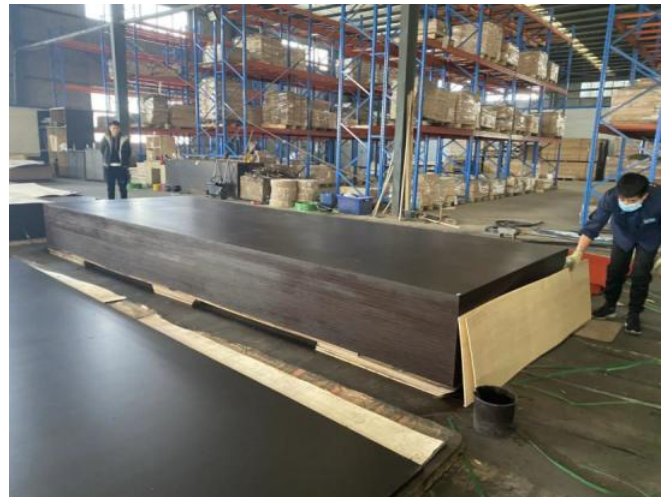
Application:

Concrete industry,for construction,concrete casts,Concrete formwork



PRODUCT SHOW

Structural plywood



Size	1220×2440mm	1250×2550mm
	1500×3000mm	2000×6000mm

Thickness	4-50mm
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Tolerance	width: +/-1mm
	thickness: +/-0.5mm
	length: +/-1mm
	squareness: +/-2mm

Core	poplar,birch,hardwood,combi
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Density	550-750kg/cbm
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Film Color	Dark Brown/Black
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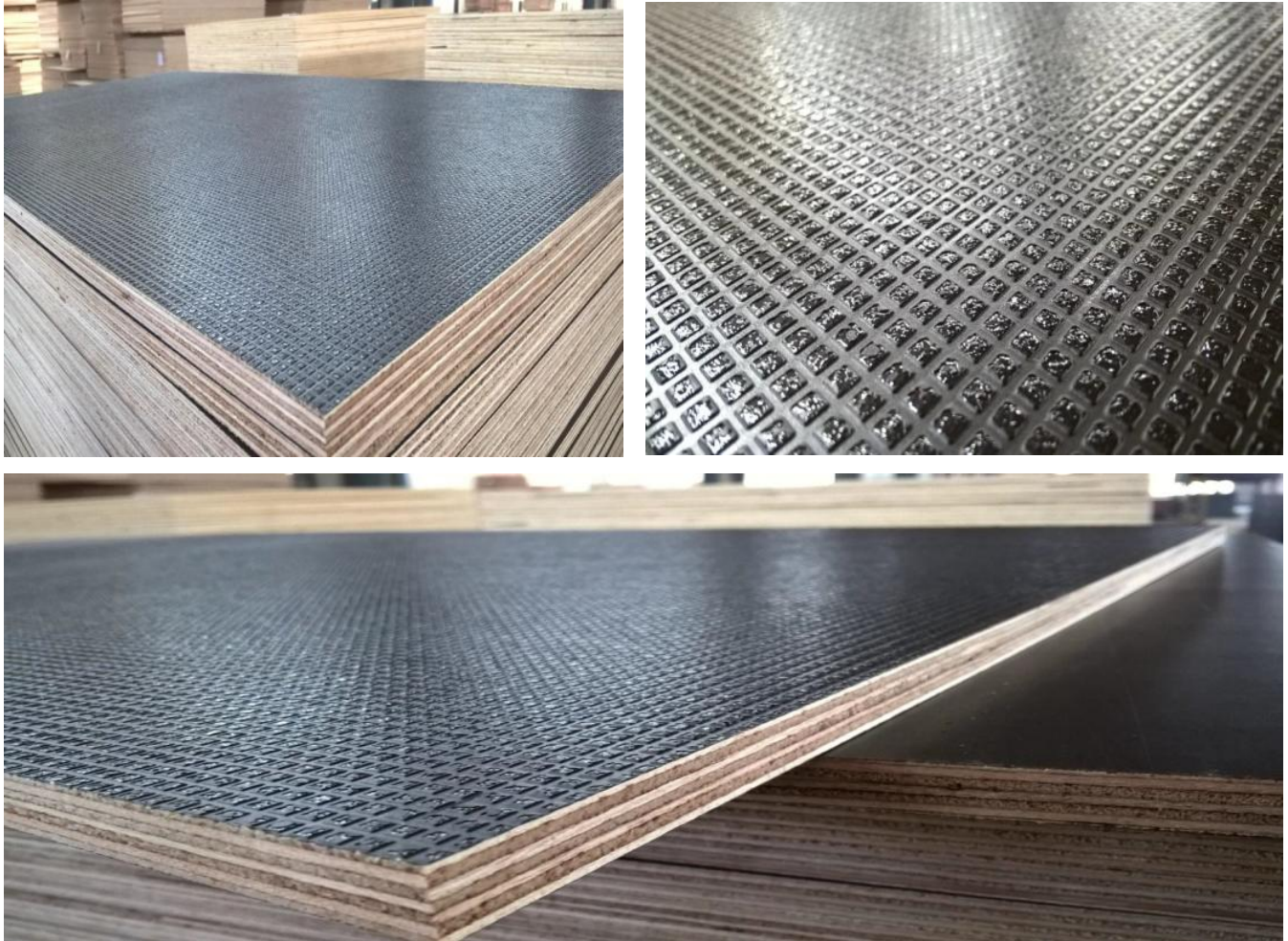
Applications

1. Structural Concrete Forming
2. Large building system formwork



STRUCTURAL PLYWOOD

Anti-slip plywood



Size:

1220x2440mm, 1250x2500mm, 1500x3000mm, 1525x3050mm,

1525x3600mm, or as request

Thickness: 4-100mm

Glue: WBP, Melamine, MR

Surface: Imported Brown/Black Film, Chinese Brown/Black Film

Core: Poplar, Birch, Pine, Hardwood, etc.

Moisture Content: 8-14%

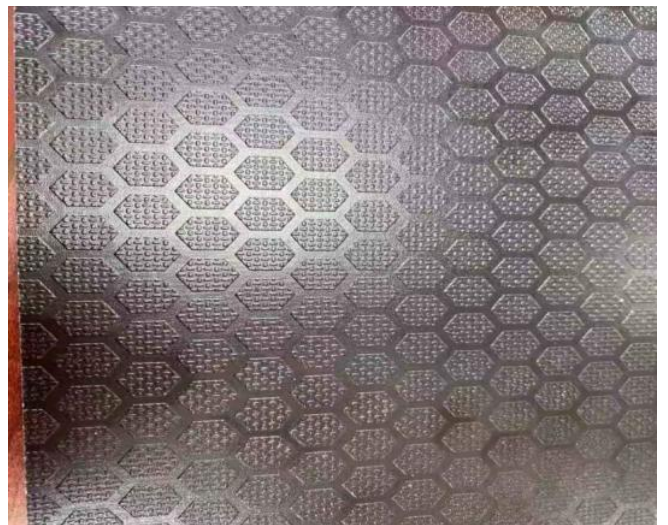
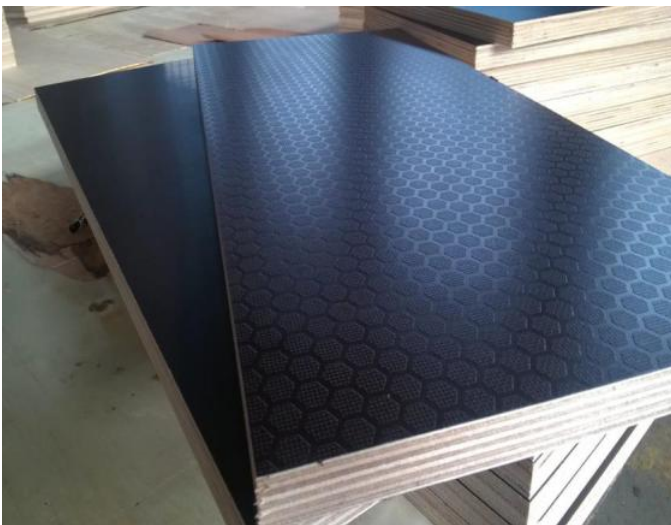
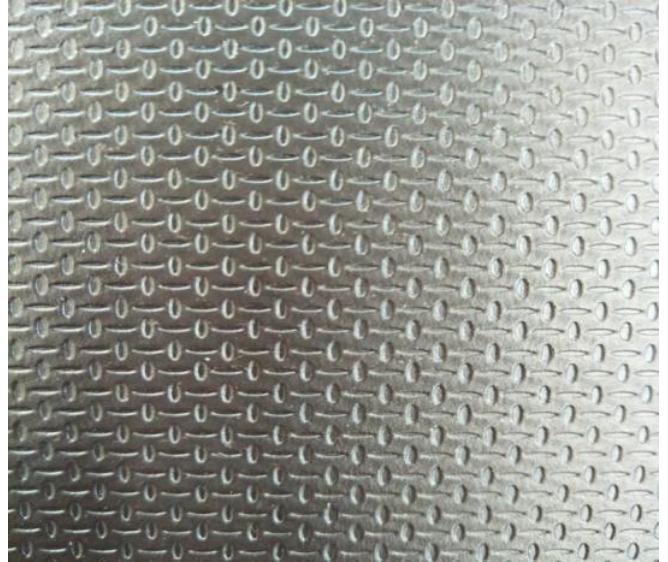
Application:

1. non-slip floor in trucks, trailers, semi-trailers, on trailers and commercial vehicles.
2. used in construction, such as in footbridges, scaffolding, grandstands and balcony floors.



STRUCTURAL PLYWOOD

Anti-slip plywood



Different pattern

- 1: Square pattern: 2000*6000mm
- 2: rice pattern: 1250*2500mm
- 3: hexa grip pattern: 1250*2500mm



PRODUCT SHOW

Jumbo size plywood



Size:

1500x3050mm, 1900x5200mm, 2000x5400mm, 2000x6000mm, or as request

Thickness: 4-100mm

Glue: WBP, Melamine, MR

Surface: Imported Brown/Black Film, Chinese Brown/Black Film

Core: Poplar, Birch, Pine, Hardwood, etc.

Moisture Content: 8-14%

Application:

Cement prefabrication, construction engineering, large bridge



PRODUCT SHOW

Special use plywood



Size:

1200x3000mm, 1500x3000mm, or as request

Thickness: 4-100mm

Glue: WBP,Melamine,MR

Surface: orange,yellow,green,grey or as request

Core: Poplar,Birch,Pine,Hardwood,etc.

Moisture Content:8-14%

Application:

formwork



PRODUCT SHOW

Special use plywood



Size:

2725x59x12.2mm, 3029x591x12.2mm, 3029x286x12.2mm, or as request

Thickness: 11, 12, 12.2mm

Glue: WBP, Melamine, MR

Surface: Imported Brown/Black Film, Chinese Brown/Black Film

Core: Poplar, Birch, Pine, Hardwood, etc.

Moisture Content: 8-14%

Application:

Trailer side panels, box panels, or special use



PRODUCT SHOW

Marine plywood



Size:

2725x59x12.2mm, 3029x591x12.2mm, 3029x286x12.2mm, or as request

Thickness: 11, 12, 12.2mm

Glue: WBP, Melamine, MR

Surface: Imported Brown/Black Film, Chinese Brown/Black Film

Core: Poplar, Birch, Pine, Hardwood, etc.

Moisture Content: 8-14%

Application:

Trailer side panels, box panels, or special use



PRODUCT SHOW

Marine plywood



Okoume plywood



super flat plywood



Size:

1220x2440mm, 1500x3000mm, 1800x3200mm, 2000x6000mm, or as request

Glue: WBP, Melamine, MR

Core: Poplar, Birch, Pine, Hardwood, etc.

Moisture Content: 8-14%

Application:

Interior, construction in dry conditions
furniture industry, toys, puzzles and luxury packaging
solid-looking parquet strips .



PRODUCT SHOW

LVL Beams



Size:

1047x136x57mm, 1352x136x57mm, 1657x136x57mm, or as request

Glue: WBP, Melamine, MR

Core: Poplar, Birch, Pine, Hardwood, etc.

Moisture Content: 8-14%

Application:

scaffolding, formwork and so on



PRODUCT SHOW

LVL Beams



Size:

3600x95x47mm, 4800x95x65mm, 6000x150x77mm, or as request

Glue: WBP, Melamine, MR

Core: Poplar, Birch, Pine, Hardwood, etc.

Moisture Content: 8-14%

Application:

Construction, formwork



STRUCTURAL PLYWOOD

Package





PRODUCT SHOW

loading





STRUCTURAL PLYWOOD

F-Grade Testing: 4 Points Bending Test





STRUCTURAL PLYWOOD

