



QUALITY LIFE

**STARTS FROM
QUALITY PRODUCTS...**



PRODUCT INTRODUCTION

PLYWOOD

Plywood is made by gluing together a number of thin veneers or plies of softwood or hardwood. There are always an odd number of veneers and each ply is at a right angle to the one below, this gives the material its strength. The more veneers used, the stronger the plywood becomes. Both the type of glue and veneers determine the suitability of a sheet for a particular application. Plywood is graded for exterior or interior use depending upon the water resistance of the glue used to stick the plies together. The finish quality of plywood varies considerably, some plywood have attractive grains while others can contain knots. Some can even be faced with film, melamine paper or polyester to meet certain requirements, such as wearable, water-proof, fire-proof, etc. Combining a beautiful natural veneer surface with a durable core, our plywood provides the strength of lumber, but with greater

efficiency and versatility. It can even be shaped or formed for curved applications. That natural versatility is enhanced by Newswan's vertical integration.

Thanks to the immediate access to a tremendous selection of high-grade veneers, substrates, panel sizes and thicknesses for a wide range of applications, we can even offer a pre-finished hardwood plywood program and hardwood-faced panels with decorative overlay backs to provide a single solution to both exterior and interior applications. Plus, we manufacture most of our own substrates - and do all our layups, sanding, laminating and finishing in our own facilities. So we control the process and maintain the highest standards of quality from start to finish.

- Commercial Plywood
- Film Faced Plywood
- Plywood Door Skin
- Melamine Faced Plywood
- Fancy Plywood
- Polyester Plywood



PRODUCT INTRODUCTION



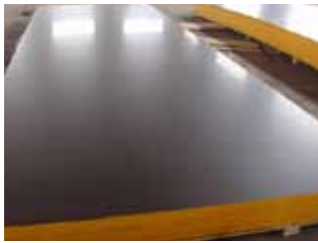
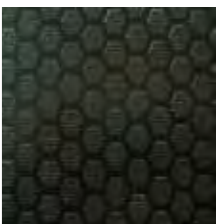
Commercial Plywood



Face & Back	Okoume, Bintangor, Meranti, Keruing, Poplar, Birch, Pine, Paulonia, Red Canarium, Other Hardwood, etc.
Core	Poplar, Pine, Eucaplytus, Birch, Paulonia, Combi, Mixed Hardwood, etc.
Glue Type	MR, E1, E2, Melamine, WBP
Thickness	2mm, 2.5mm, 2.7mm, 3mm, 3.2mm, 3.6mm, 4mm, 4.8mm, 5mm, 5.2mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 15mm, 16mm, 17mm, 18mm, 20mm, 21mm, 22mm, 25mm, 28mm, 30mm
Size	915X2135mm,1220mmX2440mm,1250mmX2500mm,1500X3000mm,2000X5200mm
Grade	A/B, B/C, BB/CC, DBB/CC, C+/C, C/D, D/D, E/D, etc.
Application	Furniture, Construction, Decoration, Packaging



Film Faced Plywood



Color of Film	Black, Brown, Dark Brown, Red
Density of Film	120G/M2, 135G/M2, 150G/M2, 180G/M2, 220G/M2, 240G/M2
Finish of Film	Mirror, High Glossy, Glossy, Matt, Wire-mesh, Anti-slip
Origin of Film	Imported, Domestic
Core	Poplar, Combi, Eucaplytus, Birch, Bamboo, Mixed Hardwood, Imported Hardwood
Glue Type	MR, E1, E2, Melamine, WBP
Thickness	6mm, 9mm, 10mm, 12mm, 15mm, 16mm, 17mm, 18mm, 20mm, 21mm, 22mm, 25mm, 28mm, 30mm
Size	915X2135mm, 610X2440mm, 615X2500mm, 1200X1800mm, 1200X1830mm, 1220mmX2440mm, 1250mmX2500mm, 1500X3000mm, 2000X5200mm

Moisture	≤ 9%
Board Density	>530KGS/M3 (Poplar Core); >630KGS/M3(Mixed Hardwood Core); >700KGS(Birch Core); >700KGS(Bamboo Core)
Bonding Strength	≥ 0.7MPa
Abrasion	≤ 0.1G.100R
Impulsion	40KJ/M2
Modulus of Elasticity	≥ 5000MPa
Bending Strength	≥ 40MPa
Warp Degree	≤ 1%
Thickness Tolerance	±0.5MM
Expansion Rate of Thickness	≤ 8%
Time of Usage	≥ 15-20 Times
Application	Construction, Truck/Container Flooring, Packaging

Plywood Door Skin

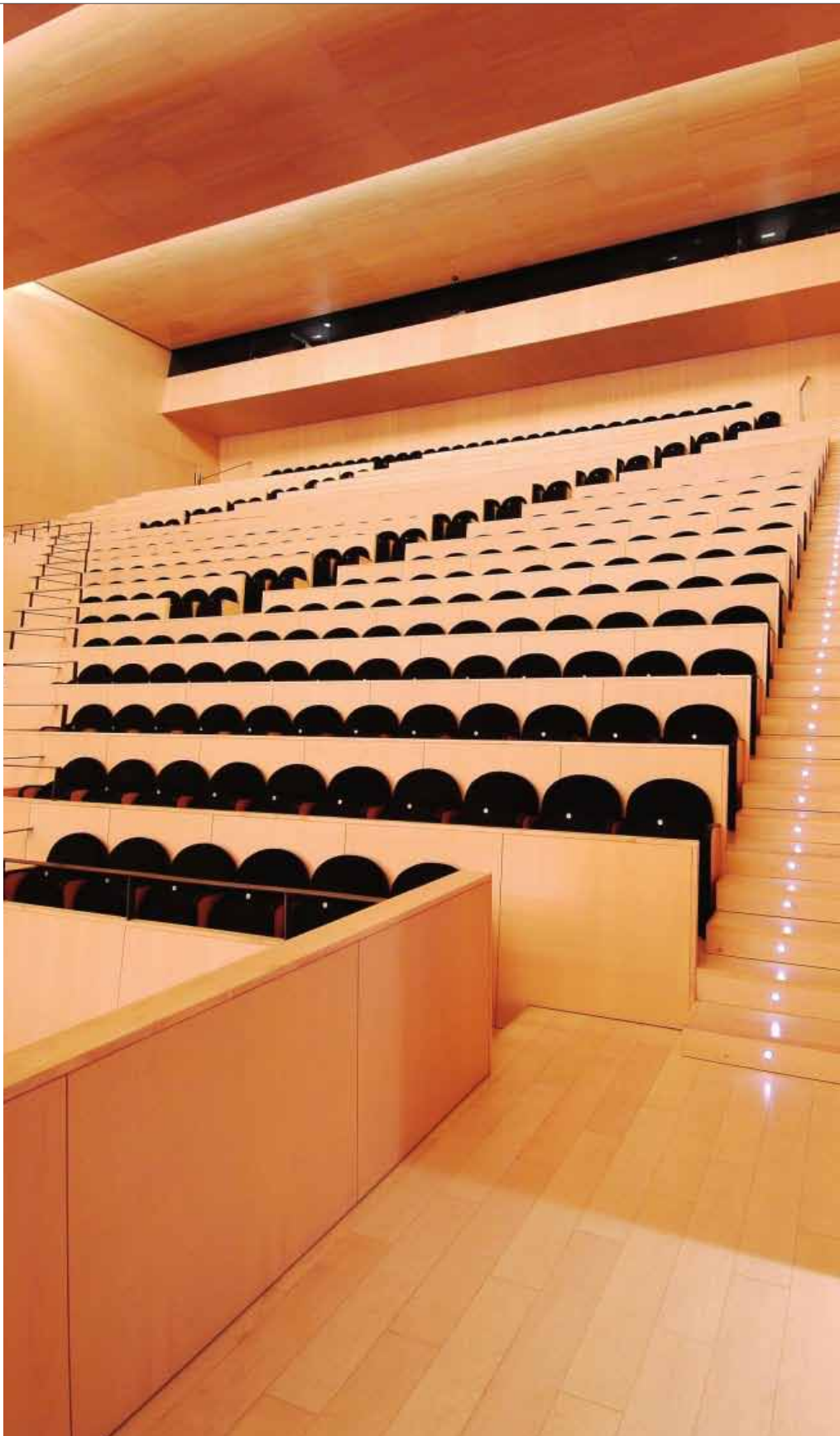
Face	Okoume, Bintangor, Pine, Pencil Cedar, Keruing, Poplar, Birch, Teak, Sapeli, Beech, Walnut, Ash, White Oak, Red Oak, Other Hardwood, etc.
Core	Poplar
Glue Type	MR, E1, E2, Melamine, WBP
Thickness	2mm, 2.5mm, 2.7mm, 3mm, 3.2mm, 3.6mm, 4mm, 4.8mm, 5mm, 5.2mm, 5.5mm, 6mm, 7mm, 8mm
Width	600~1100mm
Length	1800~2200mm
Application	Plywood Door, Flush Door, Interior Door, Exterior Door, Entrance Door



Melamine Faced Plywood



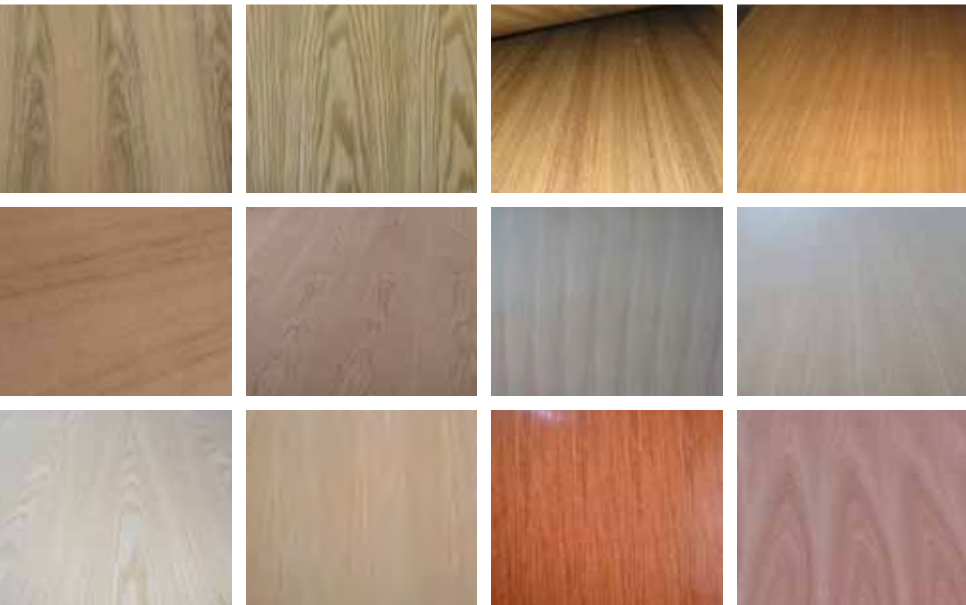
Density of Melamine Paper	100-110G/M2
Color of Melamine Paper	Titanium White, Warm White, Grey, Green, Blue, Black, Red, Pink, Yellow, Brown, Coffee, Cherry, Beech, Sapeli, Walnut, Wenge, Mahogany, Teak, Oak, etc.
Finish	Glossy, Stipple/Pitted, or Embossed
Core	Poplar, Eucaplytus, Combi, Mixed Hardwood, etc.
Glue Type	MR, E1, E2, Melamine, WBP
Thickness	2mm, 2.5mm, 2.7mm, 3mm, 3.2mm, 3.6mm, 4mm, 4.8mm, 5mm, 5.2mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 15mm, 16mm, 17mm, 18mm, 20mm, 21mm, 22mm, 25mm, 28mm, 30mm
Size	915X2135mm,1220mmX2440mm,
Application	Furniture, Construction, Decoration



Fancy Plywood



Face & Back	Birch, Teak, Sapeli, Beech, Maple, Walnut, Ash, White Oak, Red Oak, Mahogany, Cherry, Ebony, etc.
Core	Poplar, Pine, Eucaplytus, Birch, Paulonia, Combi, Mixed Hardwood, etc.
Glue Type	MR, E1, E2, Melamine, WBP
Thickness	2mm, 2.5mm, 2.7mm, 3mm, 3.2mm, 3.6mm, 4mm, 4.8mm, 5mm, 5.2mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 15mm, 16mm, 17mm, 18mm, 20mm, 21mm, 22mm, 25mm, 28mm, 30mm
Size	915X2135mm,1220mmX2440mm,1250mmX2500mm
Veneer	Crown Cut, Quarter Cut, Rotary Cut, Sliced Cut
Grade	AAA, A-2, AB, B-2, C-3, C/D, D-3
Application	Furniture, Construction, Decoration



Polyester Plywood

Color	Titanium White, Warm White, Grey, Green, Blue, Black, Red, Pink, Yellow, Brown, Coffee, Cherry, Beech, Sapeli, Walnut, Wenge, Mahogany, Teak, Oak, Maple, etc.
Finish	Glossy, Stipple/Pitted, Embossed, Textured
Core	Poplar, Eucaplytus, Combi, Mixed Hardwood, etc.
Glue Type	MR, E1, E2, Melamine, WBP
Thickness	2mm, 2.5mm, 2.7mm, 3mm, 3.2mm, 3.6mm, 4mm, 4.8mm, 5mm, 5.2mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 15mm, 16mm, 17mm, 18mm, 20mm, 21mm, 22mm, 25mm, 28mm, 30mm
Size	1220mmX2440mm,
Application	Furniture, Construction, Decoration



BLOCKBOARD



Blockboard is a wood based panel, made up of a core of wood strips glued together. The strips may be up to about 50mm wide and are placed edge to edge and sandwiched between veneers of softwood, hardwood or thin MDF or particleboard, glued under high pressure. The

internal strips are generally made of light weight poplar wood, spruce, pine, paulonia, falcate, etc. With very good screw withdrawal strength, Blockboard are widely used to make doors, tables, shelves, paneling and partition walls.

Face & Back	Okoume, Bintangor, Red Canarium, Pencil Cedar, Keruing, Melamine Paper, Polyester, etc.
Core	Poplar, Pine, Paulonia, Falcata, Fir
Glue Type	MR, E1, E2, Melamine
Thickness	12mm, 15mm, 18mm, 21mm
Size	1220X2440mm
Application	Furniture, Decoration



MDF & HDF

MDF, or medium density fiberboard (HDF stands for high density fiberboard), is a kind of man-made panel made from composite wood. Specifically, MDF is made from wood waste (specifically the fibers) that are glued together using either heat, resin or pressure. MDF is a very versatile building material that can be used in a variety of applications. This includes making cabinets and mouldings. MDF's characteristics include being smooth and resistance to warping.

MDF is a better material compared to other popular materials like particleboard, wood planks or plywood for a number of reasons. First, MDF has a very smooth texture mainly because wood fibers used in making the MDF are also smooth and fine. MDF is also a great material when being

sawed because the cut portion is smooth immediately after being sawed, as opposed to leaving jagged edges when using other materials, for example, planks of wood. MDF can be used just as they are plain, but most of the time will be laminated with Melamine paper, wood veneers or even painted. MDF also has minimal reaction to moisture. This means MDF will not warp or swell when used in environments that have a high humidity.

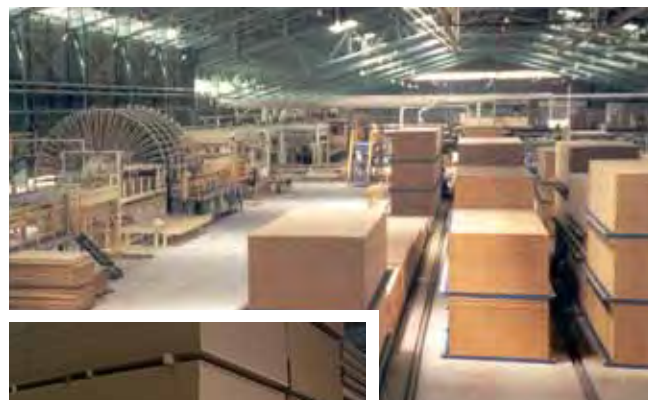
MDF is used for many purposes by contractors and builders. It is used in making various furniture and shelving. It is also used for making laminate flooring, decorative moulds and doors. MDF is also a great material to use when building rooms that need to be insulated from heat or sound.

Plain MDF & HDF

Color	Dark, Light, Bright, Green(Moisture Resistant)
Density	700~900KGS/M3
Formaldehyde Emission Standard	E0, E1, E2
Thickness	2mm, 2.5mm, 2.7mm, 3.0mm, 3.2mm, 3.6mm, 4mm, 4.75mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 15mm, 16mm, 17mm, 18mm, 20mm, 22mm, 25mm, 30mm
Size	1220X2440mm, 1830X2440mm
Thickness Tolerance	<+/-0.2mm
Surface	Sanded, Matt, Grooved
Application	Furniture, Construction, Decoration, Door, Flooring, Wall Panel, Packaging, etc.

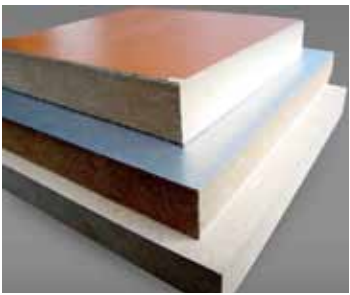


- Plain MDF & HDF
- Melamine Paper Faced MDF & HDF
- Veneered MDF& HDF
- UV Coated (High Glossy) MDF & HDF
- Grooved MDF & HDF



Melamine Faced MDF & HDF

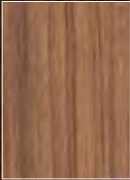
Melamine Paper Design	Titanium White, Warm White, Cherry, Beech, Wenge, Walnut, Mahogany, Green, Blue, Yellow, Coffee, Black, Red, Pink, etc. (about 200 different colors for option)
Melamine Paper Density	100-110G/M2
MDF/HDF Density	700~900KGS/M3
Formaldehyde Emission Standard	E0, E1, E2
Thickness	2mm, 2.5mm, 2.7mm, 3mm, 3.2mm, 3.6mm, 4mm, 4.75mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 15mm, 16mm, 17mm, 18mm, 20mm, 22mm, 25mm, 30mm
Size	1220X2440mm, 1830X2440mm
Facing Type	Single-Faced, Double-Faced
Application	Furniture, Decoration, Door, Flooring, Wall Panel, etc.



Melamine Paper Collections

Melamine Paper Collections

								
			H001-1 DARK BLUE	H001 BLUE	H002-1 WARM WHITE	H002 WARM WHITE	H004 BLACK	H005 ORANGE
								
H006 BLUE	H007 NACARAT	H008 YELLOW	H009-1	H009 BRIGHT RED	H010 POMONA GREEN	H011 MILKY WHITE	H012 TINK PINK	H013 GROGGERY RED
								
H015 IRON GREY	H016 LIGHT GREEN	H019 WHITE	H020 SILVER GREY	H021 WHITE	H022 VARIEGATED PANSIES	H024 WHITE	H025 BRIGHT YELLOW	H026 BLUE
								
H031 BEIGE	H032 GREEN	H034 GREEN	H036	H038	H040	H1001 BEECH	H1002 BEECH	H1003-1 BEECH
								
H1003 BEECH	H1005 BLACK GRAIN	H1007 UMBRELLA	H1008 XYLOSMA	H1009-1 BLACK WALNUT	H2003-3 WHITE CHERRY	H2003 WHITE CHERRY	H2004-1	H2005
								
H2006	H2007-1	H2009	H2010	H2012-1	H2012	H2014 OAK	H2016 WHITE BEECH	H2018-1 OAK
								
H2018-2 OAK	H2019-1 MAPLE	H2019 MAPLE	H2020 BLACK WALNUT	H2022 SILVER DRAWBENCH	H2023 YELLOW SAND	H2026 POPLAR	H2027 WALNUT	H2028 WALNUT

								
H2029 GOLD LINE GRAIN	H2030	H3003 MAPLE	H3006 RED OAK	H3008 CHERRY	H3009-1 RED PEACH	H3009 PEACH	H3012 MAPLE	H3013 WALNUT
								
H3014 MAPLE	H3015-1	H3019	H3020	H3021	H4001	H4003	H4005	H4006
								
H4007	H5001	H5002-1	H5003-1	H5003-3	H5003	H5004-1	H5004	H5005
								
H5006	H5008	H5010	H5011	H6001-1	H6001-2	H6001-3	H6001-4	H6004
								
H6008-1	H6009 OAK	H6111 SAFFRON	H6112 OLIVINE	H6113	H6114	H7001 CHERRY	H7002 MAPLE	H7003 BEECH
								
H7004 YELLOW OAK	H7006 PINE	H7007 MAPLE	H7009 WHITE OAK	H7010	H7011	H7012-1	H7012-2 WHITE OAK	H7012
								
H7014 ROSE WOOD	H7015 SPRUCE	H7020	H8002 DEAL	H8003 WHITE DEAL	H8004	H8007	H8008	H8009

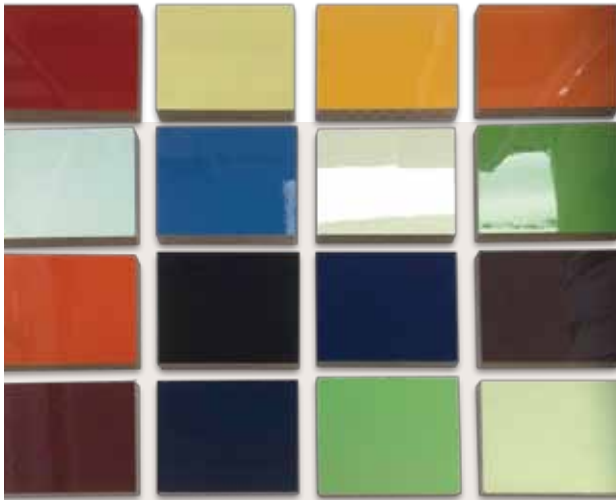
Veneered MDF & HDF

Veneer Species	Red Oak, White Oak, Ash, Okoume, Bintangor, Beech, Cherry, Teak, Mahogany, Red Walnut, Black Walnut, Pine, Sapele, Keruing, Birch, etc.
Veneer Thickness	0.05~0.60mm
Grain	Quarter-cut, Crown-cut
MDF/HDF Density	700~900KGS/M3
Formaldehyde Emission Standard	E0, E1, E2
Thickness	2mm, 2.5mm, 2.7mm, 3mm, 3.2mm, 3.6mm, 4mm, 4.75mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 15mm, 16mm, 17mm, 18mm, 20mm, 22mm, 25mm, 30mm
Size	1220X2440mm, 1830X2440mm
Facing Type	Single-Faced, Double-Faced
Application	Furniture, Decoration, Door, Flooring, Wall Panel, etc.



High Glossy (UV-Coated) MDF & HDF

Color	Titanium White, Warm White, Cherry, Beech, Wenge, Walnut, Mahogany, Green, Blue, Yellow, Coffee, Black, Red, Pink, etc. (about 200 different colors for option)
MDF/HDF Density	700~900KGS/M3
Formaldehyde Emission Standard	E0, E1, E2
Thickness	2mm, 2.5mm, 2.7mm, 3mm, 3.2mm, 3.6mm, 4mm, 4.75mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 15mm, 16mm, 17mm, 18mm, 20mm, 22mm, 25mm, 30mm
Size	1220X2440mm, 1830X2440mm
Facing Type	Single-Faced, Double-Faced
Application	Furniture, Decoration, Door, Flooring, Wall Panel, etc.



PARTICLEBOARD

Particleboard is also called chipboard. It is a composite panel product consisting of cellulosic particles of various sizes that are bonded together with a synthetic resin or binder under heat and pressure. Particle geometry, resin levels, board density and manufacturing processes may be modified to produce products suitable for specific end uses. At the time of manufacture, additives can be incorporated to impart specific performance enhancements including greater dimensional stability, increased fire retardancy and moisture resistance.

Our particleboard gives the users the consistent quality and design flexibility needed for fast, efficient production lines and quality consumer products, such as bookcases, packaging boxes, shelves, etc. Our particleboard panels are manufactured in a variety of dimensions and with a wide range of physical properties that provides maximum design flexibility for customers and end users.

Plain Particleboard

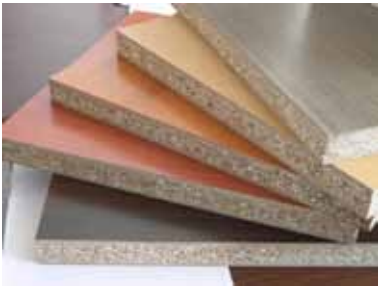
Density	600~700KGS/M3
Formaldehyde Emission Standard	E0, E1, E2
Thickness	9mm, 12mm, 15mm, 16mm,18mm, 20mm, 22mm, 25mm, 30mm
Size	1220X2440mm, 1830X2440mm, 1830X3660mm
Application	Furniture, Construction, Decoration, Door, Flooring, Wall Panel, Packaging, etc.



- Plain Particleboard
- Melamine Faced Particleboard
- Hollow-core Particleboard



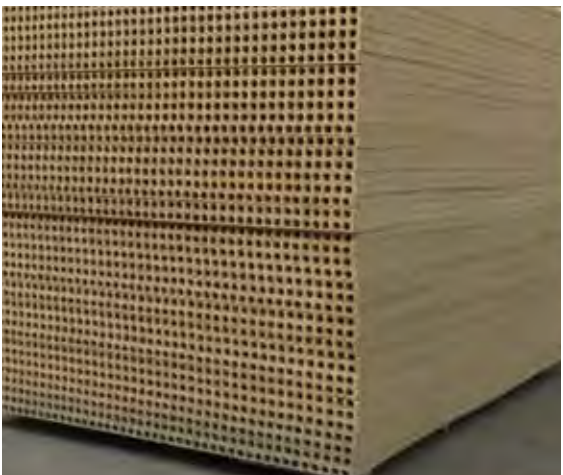
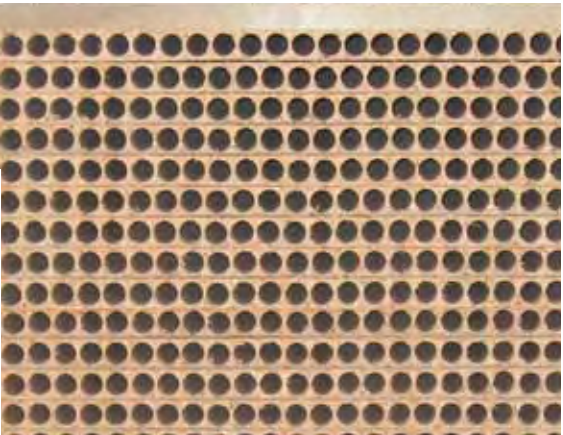
Melamine Faced Particleboard



Melamine Paper Design	Titanium White, Warm White, Cherry, Beech, Wenge, Walnut, Mahogany, Green, Blue, Yellow, Coffee, Black, Red, Pink, etc. (about 200 different colors for option)
Melamine Paper Density	100-110G/M2
Particleboard Density	600~700KGS/M3
Formaldehyde Emission Standard	E0, E1, E2
Thickness	9mm, 12mm, 15mm, 16mm, 18mm, 20mm, 22mm, 25mm, 30mm
Size	1220X2440mm
Facing Type	Single-Faced, Double-Faced
Application	Furniture, Decoration, Wall Panel, etc.

Hollow-core Particleboard

Density	350~400KGS/M3
Formaldehyde Emission Standard	E1, E2
Thickness	26mm, 28mm, 30mm, 33mm, 34mm, 36mm, 38mm, 40mm
Width	800~1250mm
Length	1900-3000mm
Hole Diameter	15~30mm
Application	Door Core



HARDBOARD



Hardboard, also called high-density fiberboard (HDF), is a type of fiberboard, which is an engineered wood product.

It is similar to particleboard and medium-density fiberboard, but is denser and much stronger and harder because it is made out of exploded wood fibers that have been highly compressed. Consequently, the density of hardboard is usually more than 900KGS/M3. It differs from particleboard in that the bonding of the wood fibers requires no additional materials, although resin is often added. Unlike particleboard, it will not split or crack.



Density	900~1040KGS/M3
Color	Dark Brown, Reddish
Formaldehyde Emission Standard	E0, E1
Thickness	2.5mm, 2.8mm, 3mm, 3.2mm, 3.6mm, 4mm, 5mm, 5.2mm, 6mm
Size	1220X2440mm
Thickness Tolerance	<+/-0.2mm
Application	Furniture, Construction, Decoration, Door, Flooring, Packaging, etc.

Hardboard is produced in either a wet or dry process. The wet process leaves only one smooth side while the dry processed hardboard is smooth on both sides. Tempered hardboard is hardboard that has been coated with a thin film of linseed oil and then baked; this gives it more water resistance, impact resistance, hardness, rigidity and tensile strength.

Newsan has been engaged in manufacturing hardboard for many years. Our hardboard can be widely used in construction, flooring, furniture, home appliances, automobiles and cabinetry, and is popular among acrylic and oil painters as a painting surface due to its economical price (though it must be coated with gesso or canvas before use). It can also be used as the final layer in many skateboard ramps and the half-pipe.



DOOR SKIN

Door skin, also called skin door, refers to the outer panel that can be assembled with wooden frames or skeletons to make a door leaf. Normally a pair of door skins are needed to assemble a sheet of door leaf, namely face panel and back panel. According to the material and manufacturing process, door skins can be classified as plywood door skins and HDF door skins.

HDF door skins are also called molded door skins. The plain high density fiberboards we use in our factory are of the best quality and produced by the most reputable HDF

& MDF manufacturers here in China, such as Daya. The density of our HDF door-skins is above 900KGS/M3. To date we have customized more than 100 different molding designs and patterns such as 2-panel, 3-panel, 4-panel, 5-panel, 6-panel, oval, as well as many other classic, elegant and fashion designs and patterns.

The surface of our HDF door skins can be white primed, faced with wood veneers or covered with high quality melamine paper.

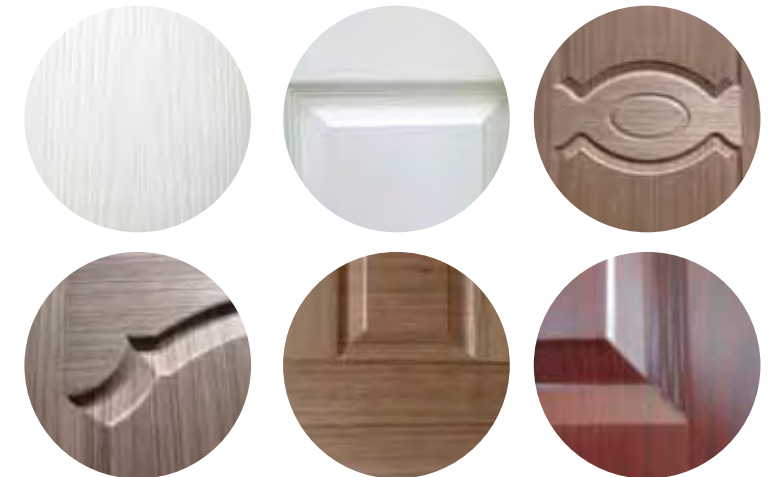
- **White Primed HDF Door Skin**
- **Wood Veneered HDF Door Skin**
- **Melamine Faced HDF/MDF Door Skin**



HDF(Moulded) Door Skin



Density	>950KGS/M3
Design/Pattern	Flat, 1-Panel, 2-Panel, 3-Panel, 4-Panel, 5-Panel, 6-Panel, Oval, etc.(more than 30 different designs and patterns)
Wood Grain/Texture	Flat, 2-Panel, 4-Panel, 6-Panel
Formaldehyde Emission Standard	E1
Thickness	3.0mm
Width	600~1050mm
Length	1800~2150mm
Application	Interior Door, Flush Door, Entrance Door, etc.



Melamine Faced MDF Door Skin

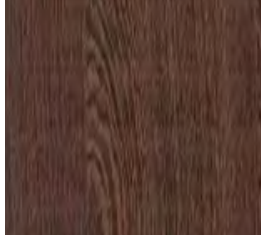
Density	>830KGS/M3
Design/Pattern	Flat, 1-Panel, 2-Panel, 3-Panel, 4-Panel, 5-Panel, 6-Panel, Oval, etc.(more than 30 different designs and patterns)
Melamine Paper Color	Ash, Beech, Cherry, Sapele, White Oak, Red Oak, Red Walnut, Black Walnut, Teak, Mahogany, Milky White, Beige, Yellow, Snow White, Red, Green, Black, Grey, Pink, Brown, Coffee, etc. (around 200 different colors and patterns)
Formaldehyde Emission Standard	E1
Thickness	3~6mm
Width	600~1050mm
Length	1800~2150mm
Application	Interior Door, Flush Door, Entrance Door, etc.



SAPELE-809



VENGE-807



CHERRY-801



MAPLE-82



OAK-806



RED WALNUT-804





ZAYAANCO

Suite No. 704, Orange Tower,
Next to National Paint Factory, P. O. Box
72936, Sharjah, U.A.E.
Hotline : +971 5555 6 4004
Tel No. : +971 6 569 17 57
info@zayaanco.com, www.zayaanco.com

Wooden flooring dubai | Solid wood flooring UAE | Squared flooring Sharjah | Plank flooring Al ain | Classic flooring suppliers dubai | Semi solid wood flooring traders dubai | MDF flooring companies in dubai | HDF flooring Ajman | Engineered wood flooring installers Dubai | Bamboo flooring Fujairah | Timber flooring contractors dubai | Cork flooring companies Abu dhabi | Domestic flooring contractors UAQ | Cottage flooring Fujairah | Exotic flooring installers ajman | Laminate flooring traders abu dhabi | Linoleum flooring company dubai | Hardwood flooring contractors uae | Classic grade flooring suppliers sharjah | Maple strip flooring installers RAK | Lacquered flooring contractor dubai | Wide plank flooring stockis in dubai | Parador laminate flooring abu dhabi | Single strip flooring traders ajman | Texture wood strip flooring dubai | Contemporary laminate flooring abu dhabi | Style strip flooring manufacture in al ain | Unfinished solid wood flooring manufacturer Dubai | Reclaimed wood flooring Sharjah | Long strip flooring UAE | Rosetta flooring Rak | Flexar flooring in dubai | Flooring Adhesives in dubai | Self levelling contractors in UAE | Wooden installation in Dubai | Flooring installer in Abu dhabi | Wooden flooring contractors | Flooring suppliers in Dubai | Flooring solutions dubai | Acoustic multi-layer flooring solutions Dubai | Educational acoustic Dubai | Antistatic flooring UAE | Commercial flooring abu dhabi | Contract flooring Dubai |