

SANTA ANA

PREMIUM MARINE PLYWOOD

3 ply | Hardwood | Phenolic glue





available sizes

5 x 1220 x 2440 mm | 9 x 1220 x 2440 mm

18 x 1220 x 2440 mm









Type of wood : Meranti/Lauan (Hardwood)

Class : 1 Structural or Marine Plywood

Moisture content : 6-8%

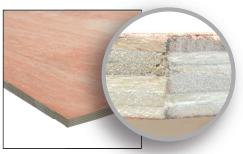
Glue bond strength : WBP or A Bond for exterior usage

Formaldehyde emission: Non Formaline glue (Super E-0)

Tolerance : -0.5 mm/0.5 mm (8.5 mm~9.5 mm)

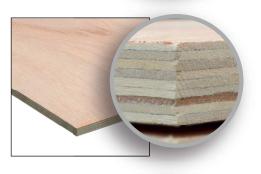






Plywood (Ordinary)

It is made of thin layers of wood, pressed together with wood glue.



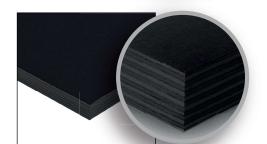
Plywood (Marine)

It is made of thin layers of wood, pressed together with waterproof glue.



Plyboard (Square Core)

It is made of long blocks of wood, pressed and glued together.



Form Ply (Black Film Face)

It is a plywood bonded with phenol resin adhesive and overlaid on both sides with phenol film.





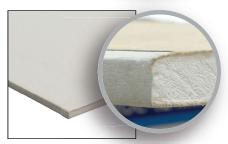
Particle board

It is made of glued and compressed wood chips.



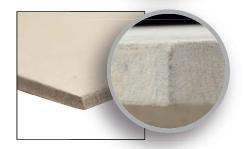
Medium Density Fibreboard (MDF)

It is made of wood fibers and resin pressed under pressure and heat.



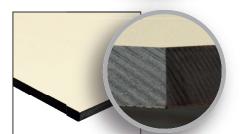
Gypsum board

It is made of calcium sulfate dihydrate pressed and covered with paper.



Cement board

It is a mixture of mesh fibers and cement.



Phenolic board

It is pieces of paper and fabric mixed with phenolic resin under heat and pressure.





Plywood (Ordinary)

It is made of thin layers of wood, pressed together with wood glue.

Plywood (Marine)

It is made of thin layers of wood, pressed together with waterproof glue.

Plyboard (Square Core)

It is made of long blocks of wood, pressed and glued together.

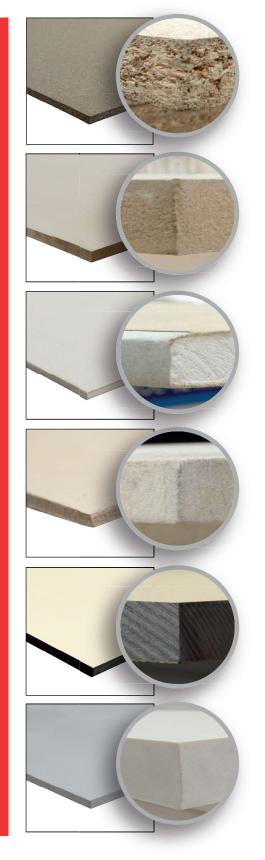
Oriented Strand Board (OSB)

It is formed by adding adhesives and then compressing layers of wood strands(flakes) in specific orientations.

Form Ply (Black Film Face)

It is a plywood bonded with phenol resin adhesive and overlaid on both sides with phenol film.





Particle board

It is made of glued and compressed wood chips.

Medium Density Fibreboard (MDF)

It is made of wood fibers and resin pressed under pressure and heat.

Gypsum board

It is made of calcium sulfate dihydrate pressed and covered with paper.

Cement board

It is a mixture of mesh fibers and cement.

Phenolic board

It is pieces of paper and fabric mixed with phenolic resin under heat and pressure.

PVC foam board

It is made of molded and pressed PVC.