

OUR PRODUCT RANGE INCLUDES

SIAM^{PLY}
INVENT CLUB
3 3 3
TRIPLE STRENGTH PANEL

LIFETIME WARRANTEE | 333%*
MONEY BACK

SIAM^{PLY}
INVENT CLUB
2 2 2
DUAL STRENGTH PANEL

LIFETIME WARRANTEE | 222%*
MONEY BACK

SIAM^{PLY}
INVENT CLUB
1 1 1
UNIQUE MARINE GRADE

25
YEARS
WARRANTEE*

SIAM^{PLY}
INVENT CLUB
GOLD
UNIQUE TMR GRADE

11
YEARS
WARRANTEE*

SIAM^{PLY}
INVENT CLUB
BOARD
UNIQUE PINE BLOCK BOARD

SIAM^{PLY}
INVENT SHIELD
UNIQUE FIRE RETARDANT GRADE

SIAM^{PLY}
INVENT DINE
UNIQUE CALIBRATED GRADE

11
YEARS
WARRANTEE*

*Terms & Conditions apply



FIRST TIME IN INDIA
MADE WITH :

Octapro
TECHNOLOGY

4 TIMES
PRESSING
+
4 TIMES
TREATMENT

OCTAPRO technology is one of the most latest and perfect process to manufacture best quality plywood. Plywood made with this technology has longer life than any other plywood made without this technology. Utmost care is taken to manufacture plywood by this process. OCTAPRO technology plywood is pressed 4-times and 4-times treated by latest preservative to make it stronger and safe against termite and borer.

COMPLETE PROCESS OF MANUFACTURING THROUGH OCTAPRO TECHNOLOGY :

4 TIMES PROTECTION:

1. Preservative treatment of log before peeling
2. Hot dip Preservative treatment of core veneers after peeling
3. Glue line treatment of core veneer during assembly
4. Hot water preservative Treatment of final pressed plywood

4 TIMES PRESSING:

1. Cold pressing of MAT ply
2. Hot pressing of mat ply
3. Cold pressing of face veneer on MAT ply
4. Hot pressing of face veneer

SIAM^{PLY}
INVENT CLUB 333
TRIPLE STRENGTH PANEL

LIFETIME | **333%**
WARRANTEE | **MONEY BACK**

STRUCTURAL GRADE, FIRE RETARDANT AND MARINE GRADE PLYWOOD
IS : 10701, IS : 710, IS : 5509

SIAM INVENT CLUB 333 is a plywood confirming to IS:10701. Apart from its high Tensile Strength and Pure Phenolic Resin, which is used to make a strong bond, it also comes with 333% money back and Lifetime Guarantee. It is also having fire retardant properties IS:5509 and marine grade IS:710 properties giving you a ply with 'TRIPAL STRENGTH'.

SIAM INVENT CLUB 333 is made with selected species of high density timber (density range 650 - 800 kg/cm²). Every piece SIAM INVENT CLUB Plywood is made with high grade '**Treated**' wood veneers from matured timber. Made with **OCTAPRO technology** in which our panels are four times pressed to obtain maximum bonding strength and four times treated with ORGANIC preservatives to give the ply an overall protection from wood harming organisms. Our ply is dimensionally stable and manufactured to strict parameters prescribed by ISI AND IPIRTI. Our ply is calibrated and has uniform thickness with tolerance of +/- 0.15 mm. It has thicker face veneer that ensures a smooth and flaw less top Surface finish.

Octapro
TECHNOLOGY

4 TIMES PRESSING
4 TIMES TREATMENT

8x4 feet
CORE/PANEL

100%
Sanitized

DOUBLE
CALIBRATED

zero GAP

Powered with
VIRUS SECURE
VIRUS SE 99.9% SECURE

Features:

- Club Class Architectural grade plywood built differently to build different
- High load bearing capacity
- TRIPLE STRENGTH: Confirms to IS:10701, IS: 5509 & IS: 710
- Proprietary OCTAPRO Technology i.e. 4-times PRESSED & 4 times PROTECTED
- Made with Pure Phenolic Resin
- FIRE RETARDANT Properties
- Life time warranty.
- More than 333% money back against any manufacturing defects
- Dimensionally stable: Double Calibrated, No undulation, waviness or overlap
- Zero gaps
- 8x4ft composed core veneers



SIAM^{PLY}
INVENT CLUB
222
DUAL STRENGTH PANEL

FIRE RETARDANT AND MARINE GRADE PLYWOOD
IS : 710, IS : 5509

SIAM INVENT CLUB 222 is a lifetime warrantee plywood confirming to IS:710. Apart from its high Tensile Strength and superior Phenolic Resin which is used to make a strong bond, it comes with 222% money back and Lifetime Guarantee. It provides dual strength to your furniture as it has fire retardant and marine grade properties. Four stage treated with ORGANIC preservatives that give the plywood an overall protection from wood harming organisms. Our ply is dimensionally stable and manufactured to strict parameters prescribed by ISI AND IPIRTI. Our ply is calibrated and has uniform thickness with tolerance of +/- 0.15 mm. It has thick face veneer that ensures a smooth and flaw less top Surface finish.

SIAM INVENT is manufactured by using selected species to get the full length 8x4 core veneer. All core veneer passes through HOT water preservative treatment before drying. It is ascertained that SIAM INVENT CLUB PLYWOOD is made of selected species of hard wood with density ranging between 650 - 800 kg/cm². This range of plywood is environment friendly as it is made through wood procured from sustainable agro forestry. The superior and durable SIAM INVENT product is best for permanent, strong, structural purposes and engineered application.

It is dimensionally stable and manufactured to a strict specification with calibrated and uniform thickness of tolerance of +/- 0.15 mm. It comes with pre pressed and all Glue layers treatment process with life time serviceability. The SIAM INVENT CLUB DUAL STRENGTH Plywood has been prepared with high solid content PF resin, the composed veneer-face pre pressed panel is double hot pressed at 165 deg heat and at 18 kg/sq cm specific pressure.

Features:

- Club Class DUAL STRENGTH Plywood: Confirms to IS: 5509 & IS: 710
- Proprietary OCTAPRO Technology i.e. 4 times PRESSED & 4 times PROTECTED
- High solid content Phenolic Resin
- FIRE RETARDANT Properties
- Marine grade plywood
- Life time warranty.
- More than 222% money back against any manufacturing defects
- Dimensionally stable: Double Calibrated, No undulation, waviness or overlap
- Zero gaps
- 8x4ft composed core veneers



LIFETIME | **222%**
WARRANTEE | **MONEY BACK**

Octapro
TECHNOLOGY

4 TIMES
PRESSING
4 TIMES
TREATMENT

8x4 feet
CORE/PANEL

100%
Sanitized

DOUBLE
CALIBRATED

zero GAP

Powered with
VIRUS SECURE
VIRUS SE 99.9% SECURE

SIAMPLY
INVENT CLUB 111
 UNIQUE MARINE GRADE

25⁺
 YEARS
 WARRANTEE

MARINE GRADE PLYWOOD
 IS : 710

SIAM INVENT CLUB 111 is a premium quality UNIQUE Marine grade plywood. It is made for high-value creative needs and premium class wood working. It is manufactured from 'all hardwood veneers'. This MARINE grade plywood can withstand any extreme weather condition, fluctuating temperature and humidity, alternate wetting and drying and other adversaries which are the prerequisites for plywood used in Marine applications and Furniture and woodworking needs around coastal areas.

Made with complete '8x4 Core & Panels' and '180degree flat layers', every second wood veneer is layered with specifically developed resin of 60.0% solid content through a 8 feet long glue spreader. SIAM INVENT CLUB 111, marine plywood is pressed at an extremely high temperature of 160 Degree Celsius and 400 lbs line pressure per square centimetre.

It is the best product for furniture that provides the real value of purchaser money.

Made with proprietary OCTAPRO technology in which it is 4 times PRESSED & 4 times PROTECTED and both side calibrated to get the perfect quality.



Features:

- Selected species of hardwood made
- 25 years warrantee, with 111% money back on manufacturing defects
- High load bearing strength
- Highly protected against termite and borer
- Eco friendly product.
- High nail holding capacity
- Four times pressed for better precision panels
- Marine grade plywood which has passed all tests prescribed by IPIRTI and Bureau of Indian Standard (BIS)

Octapro
 TECHNOLOGY

8x4 feet
 CORE/PANEL

100%
 Sanitized

4 TIMES
 PRESSING
 4 TIMES
 TREATMENT

DOUBLE
 CALIBRATED

zero GAP

Powered with
VIRUSECURE
VIRUS SE 99.9% SECURE

SIAMPLY
INVENT CLUB GOLD
UNIQUE TMR GRADE



*Terms & Conditions apply

TREATED MOISTURE RESISTANT
IS : 303

SIAM INVENT CLUB GOLD TMR Ply is a high-performance product, manufactured by OCTAPRO technology in which it is four times pressed and 4 times treated against termite and borer by advance organic formulations. . Each panel of SIAM INVENT CLUB GOLD TMR Ply is made with Mat ply making Process and bonded with high solid content MUF resin.

Assembled with high density Treated and Tenderized wood veneers from matured plantation timber. Thicker face veneer is used on the top of plywood to enhance its strength and for better workability. SIAM INVENT CLUB GOLD TMR Ply is 4times pressed at 130°C and extreme pressure to obtain superior quality CLUB class plywood. The bonding process is done using highly viscous Melamine fortified resin with a solid content of 54.0 % which keeps its layers strongly bonded for a long time. For maximum protection against termite, borer and other wood destroying organisms, it is 4-times treated with unique and specially formulated chemicals .

It is both side calibrated and dimensionally stable, durable and budget TMR grade plywood.

It ensures satisfaction for the entire woodworking need according to the designers, carpenters and the home-owners.

Sizes : 8x4, 7x4, 8x3, 7x3

Thickness : 4mm, 6mm, 9mm, 12mm, 16mm, 19mm, 25mm

USP :

- Four times treated and four times pressed plywood
- Moisture resistant plywood
- Eco friendly plywood.
- High nail holding capacity
- Best plywood for interior furniture
- 4 times more strength than other MR grade plywood
- 11 years warrantee



Octapro
TECHNOLOGY

4 TIMES
PRESSING
4 TIMES
TREATMENT

8X4 feet
CORE/PANEL

100%
Sanitized

DOUBLE
CALIBRATED

zero GAP



UNIQUE CLUB CLASS PINE WOOD BLOCK BOARD, BWP GRADE, BOILING WATER PROOF
IS : 1659

SIAM INVENT CLUB BWP BLOCK BOARD is made with 100% PINE wood timber. The inside block core is assembled with seasoned PINE wood battens, bonded with BWP grade (Boiling Water Proof) resin that can endure extreme weather conditions and withstand alternate drying and wetting. It is 100% waterproof Block board at an affordable price with genuine weather proof quality.

SIAM INVENT CLUB BWP BLOCKBOARD undergoes a special process of treatment not only from outside but also inside to develop resistance against micro-organism. The inside wood battens are properly treated with most advance organic compound to provide extra power to this club class block board against termites and borer.

The wooden battens are thoroughly seasoned in scientifically run seasoning kiln plants and then cut with great precision to obtain uniform thickness. These battens are systematically arranged and utmost care is taken to avoid any extra gap between the battens. Regular test are conducted to maintain the quality of block boards as per the standards of IS:1659. It can withstand any weather effect, temperature rise, humidity fluctuation and alternate wetting and drying, which are the prerequisites for block boards used in moisture exposed applications or furniture and woodworking needs around coastal belts.

*Terms & Conditions apply

Sizes : 8x4

Thickness : 19mm, 25mm

USP :

- Boiling Water Proof,
- High density
- High nail holding capacity
- High load bearing capacity
- 4 times treated against termites and borer.
- Eco friendly CLUB class block board
- Resistant to bending and twisting.



SIAM^{PLY}
INVENT SHIELD
UNIQUE FIRE RETARDANT GRADE

FIRE RETARDANT PLYWOOD
IS : 5509



SIAM INVENT SHILD fire retardant plywood is treated with special fire retardant chemicals at the time of manufacture, so that it becomes better at resisting fires. SIAM INVENT fire retardant plywood is made as per IS:5509 specifications that ensures the rate of burning of the plywood should be more than 20 minutes, the time taken for flames to penetrate the plywood has to be more than 30 minutes. It is commonly used in public places, where the risk of fire has to be reduced such as for making the woodwork in the kitchens of large restaurants, or for the interior woodwork done in public theatres and halls, and the wood used in the railway compartments of our trains. It can also be used in homes and offices, for car interiors, and any other such places where the risk and spread of fire has to be reduced.

It is manufactured by unique OCTAPRO technology in with it is four times treated and four times pressed to obtain optimum level strength in fire retardant plywood. Assembled with 8x4ft core and bonded with high solid content water proof PF resin that provide it better marine grade properties. The addition of fireproofing chemicals, gives the plywood better fire proofing qualities such as:

- Lesser tendency of spark and ignite.
- Slow burning, having a decreased tendency of the fire to spread over the surface of the plywood.
- Low flammability and lesser smoke generation.
- Higher flame penetration time.

Sizes : 8x4, 7x4

Thickness : 6mm, 9mm, 12mm, 16mm, 19mm, 25mm

USP :

- 21 years warrantee*
- High density
- Higher flame penetration time
- Lesser tendency of spark and ignite
- Slow burning
- Decreased chances of fire to spread over the surface of the plywood
- Low flammability and lesser smoke generation



*Terms & Conditions apply

