

Reusable Panel, Long Lasting, Efficient & Economical
The GREEN Concept Panel
Replacement Plywood



AATOMOTM
GREEN CONCEPT



TM
AATOMO
Replace
Reduce
Reuse
Recycle
Respect



CERTIFICATION NUMBER
041-021



The past excessive use of un-managed timber resources used for the construction industry has lead us to avoid the destruction of our forest(s) and global warming through out the world by action, alternative and initiative thinking. With the invention of AATOMO Plasboard which provides a viable substitute for wooden products being used today and after use causes the unsightly stock pile of discarded materials thereby the **AATOMO GREEN Concept** contributes to protecting our world's natural resource and heritage. AATOMO Plasboard is manufactured by employing the concept of **GREEN Technology**. It is made of recycled materials and agro waste. In addition AATOMO are committed to buy back all used Plasboard for the recycling program which in turn eliminates residual waste.

With our mission of contribution towards protecting our environment for generations to come, the AATOMO R&D team has developed a **GREEN Concept** of wood panel replacement for construction formworks usage and other industry applications. AATOMO Plasboard is highly durable and cost effective. It provides a solution for today's problem of disposal of panel formwork and other wood panel applications.

AATOMO Plasboard can be used in high-rise, commercial, residential projects as well in other panel industrial application (e.g. recreation paneling, marine paneling, interior, flooring, decking, wall paneling, poultry farm & etc) that would be in contact with water and termite.

The advantage of AATOMO Plasboard helps stand out from the competition by its durability and high re-usability with formwork panels. It is 100% waterproof, termite and fungus resistant also AATOMO offers a 1 year warranty on skin layer and special cut to size which is user friendly measurements for multi piece cut job applications.

AATOMO Commits to the



REPLACE

AATOMO Plasboard for replacement of Wood panel materials used in the industry thereby contributing to our focus of the GREEN Concept to **"SAVE OUR PLANET"**

REDUCE

AATOMO Plasboard reduces the use of timber materials thus saving cost, time, labor, energy, and disposal fees on all projects it is used with.

REUSE

AATOMO Plasboard can be reused many times over.

RECYCLE

AATOMO Plasboard is a recyclable product. AATOMO and our partners are committed to recycle all our products with our Buyback-trade-in guarantee, thus to re enforcing the GREEN Concept and environmental impact for the future.

RESPECT

There is only one Earth that we all have to live together on. So by leaving the smallest footprint possible shows our Respect.

High Quality Composite & Recycled Material

Non Toxic, Non Hazardous with Non Stick Surface

THE GREEN CONCEPT PANEL REPLACEMENT PLYWOOD & other Industry Application

Product : AATOMO Plasboard

Application : For use in Construction Building Formwork as well used in Flooring, Recreational, Interior, Farming panel applications, Poultry Form Decking & many other Industry applications.

Concept & Vision : To help aid in Environmental & Global Warming Issues and the Cost savings of the product.

ADVANTAGES

- GREEN Labeling of the Product
- GREEN Building Index
- IBS System Component
- 100 times of usage
- 100% Waterproof
- Termite & Fungus
- Buyback Trade In (ABTI)
- 1 Year Guarantee
- No Release Agent Required
- Added Time Productivity
- User Friendly
- In Stock Specialized Cut- to-Size
- Not restricted to just 4' x 8'
- Can be Nailed, Screwed, Drilled and Sawed
- Certified by Singapore Environment Council (Certification No : 041-021)
- Green point scoring.
- Certified by CIDB Malaysia. www.mycip.com.my (Seach : aatomo)
- Cost & labor savings.
- In either salt or freshwater.
- Resistant & free.
- Make money on its disposability & recyclability.
- Against panel de-lamination.
- On slab formwork, saving cost, time, our environment & labor.
- By easy dismantling, preparation for painting & skim coating.
- Multifunctional in combinations with timber, metal, aluminum, galvanized, girder systems.
- From a minimum length of 100mm to a maximum of 3600mm.
- Making form working parts easy to handle which reduces breakages & waste (e.g. 2' x 4', 4' x 4' & etc.).
- With the same tools as plywood.

AATOMO Plasboard Standard Panel

Size : 914mm (3ft) x 1829mm (6ft)

Thickness	Weight
• 12mm	20 ± 1kg
• 15mm	25 ± 1kg
• 18mm	30 ± 1kg
• 21mm	35 ± 1kg

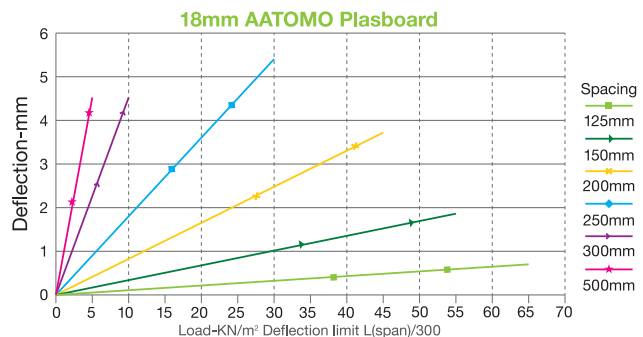
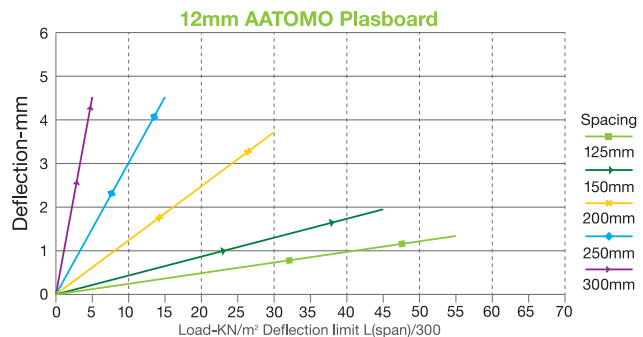
Size : 1220mm (4ft) x 2440mm (8ft)

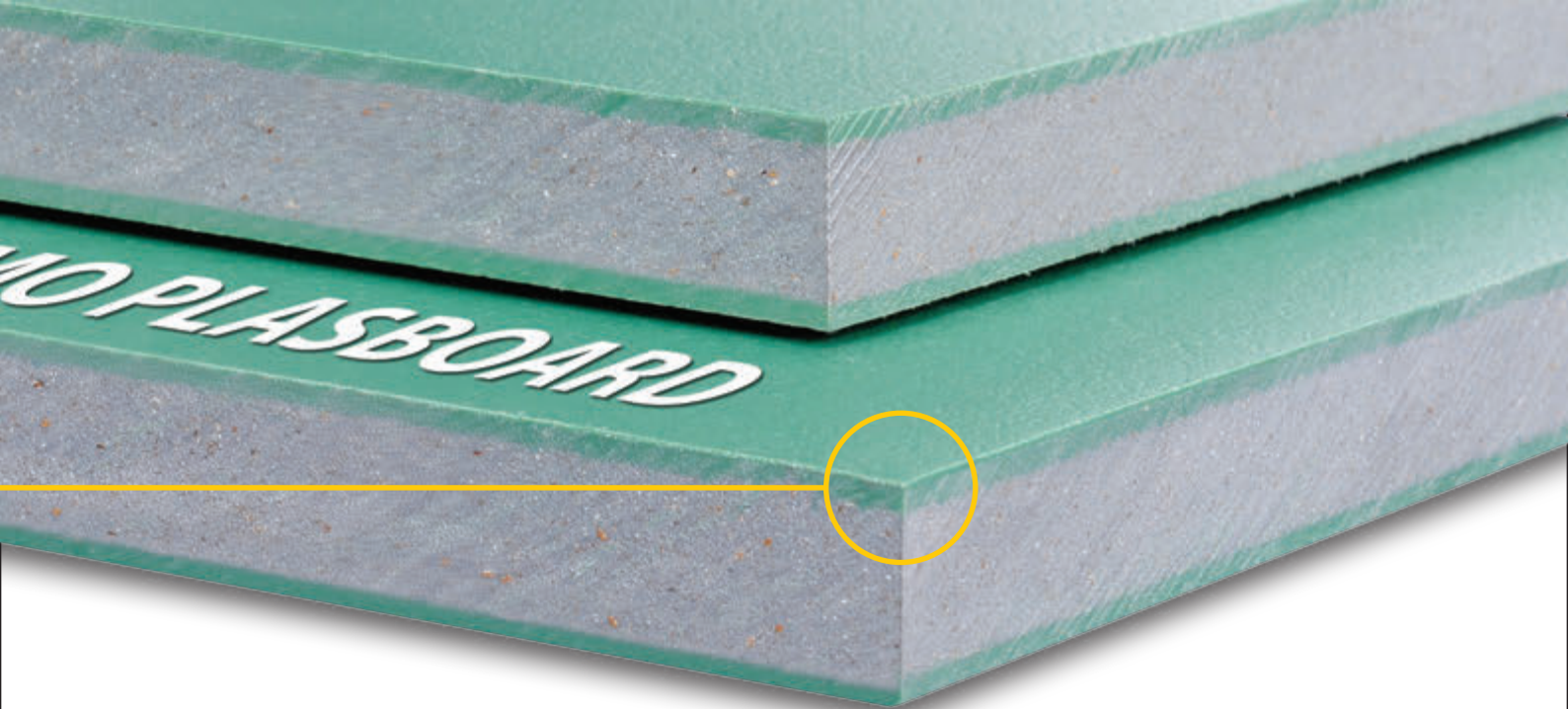
Thickness	Weight
• 12mm	36 ± 1kg
• 15mm	45 ± 1kg
• 18mm	54 ± 1kg
• 21mm	63 ± 1kg

(For other thicknesses please enquiry)

* Thickness, lengths, width tolerance +/- 3mm.

* The number of times of the AATOMO Plasboard Panel can be reused is only intended as an approximate guide. It does not imply and form of warranty, the actual number of reuses will depend on many factors.

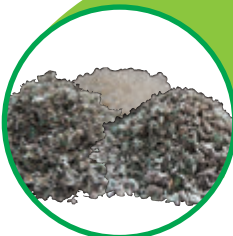




theGREENPlayer

Doing our part in preserving our Forests

- Our Mission to preserve today's Forest
- 100% recyclable which helps in reusability as well as renewable materials
- Food grade resin & bio-fibers
- Reducing of climate changes & Global warming

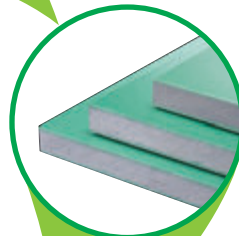


AATOMO Commits to the



Our Innovative Process

- Our Innovative State-of-the-Art manufacturing process.
- Innovation in labor reduction.
- Our own design & Grant of Product Pattern Right : MY-131528-A



Product

- AATOMO GREEN CONCEPT Panel an environmentally sound alternative replacement for plywood panels

AATOMO Buyback Trade In - Program (ABTI)

- A ZERO adverse impact to our Environment.
- 100% recyclable Guaranteed.
- A product with an Economical Savings with our ABTI scheme.
- End result saving more forests.



Application

- Suitable for High-rise, Commercial building, infrastructure, residential & others application.
- Durability & Economical.
- The Resistance to biological degradation.
- The Resistance to water and moisture.
- Reduction in high cost disposal fees.
- Reduced costs associated with re-fabrication costs.

aatomo
not just
preserving the

GREEN



AATOMO Special Cut-To-Size

Model	Flexible Size (L) x Fix Size (W)
AAT 100	100mm x 1220mm / 1200mm
AAT 150	150mm x 1220mm / 1200mm
AAT 200	200mm x 1220mm / 1200mm
AAT 250	250mm x 1220mm / 1200mm
AAT 300	300mm x 1220mm / 1200mm
AAT 350	350mm x 1220mm / 1200mm
AAT 400	400mm x 1220mm / 1200mm
AAT 450	450mm x 1220mm / 1200mm
AAT 500	500mm x 1220mm / 1200mm
AAT 550	550mm x 1220mm / 1200mm
AAT 600	600mm x 1220mm / 1200mm
AAT 650	650mm x 1220mm / 1200mm
AAT 700	700mm x 1220mm / 1200mm
AAT 750	750mm x 1220mm / 1200mm
AAT 800	800mm x 1220mm / 1200mm
AAT 850	850mm x 1220mm / 1200mm
AAT 900	900mm x 1220mm / 1200mm
AAT 950	950mm x 1220mm / 1200mm
AAT 1000	1000mm x 1220mm / 1200mm
AAT 1050	1050mm x 1220mm / 1200mm
AAT 1100	1100mm x 1220mm / 1200mm
AAT 1150	1150mm x 1220mm / 1200mm
AAT 1200	1200mm x 1220mm / 1200mm
AAT 1250	1250mm x 1220mm / 1200mm
AAT 1300	1300mm x 1220mm / 1200mm
AAT 1350	1350mm x 1220mm / 1200mm
AAT 1400	1400mm x 1220mm / 1200mm
AAT 1450	1450mm x 1220mm / 1200mm
AAT 1500	1500mm x 1220mm / 1200mm
AAT 1550	1550mm x 1220mm / 1200mm
AAT 1600	1600mm x 1220mm / 1200mm
AAT 1650	1650mm x 1220mm / 1200mm
AAT 1700	1700mm x 1220mm / 1200mm
AAT 1750	1750mm x 1220mm / 1200mm
AAT 1800	1800mm x 1220mm / 1200mm
AAT 1850	1850mm x 1220mm / 1200mm
AAT 1900	1900mm x 1220mm / 1200mm
AAT 1950	1950mm x 1220mm / 1200mm
AAT 2000	2000mm x 1220mm / 1200mm
AAT 2050	2050mm x 1220mm / 1200mm
AAT 2100	2100mm x 1220mm / 1200mm
AAT 2150	2150mm x 1220mm / 1200mm
AAT 2200	2200mm x 1220mm / 1200mm
AAT 2250	2250mm x 1220mm / 1200mm
AAT 2300	2300mm x 1220mm / 1200mm
AAT 2350	2350mm x 1220mm / 1200mm
AAT 2400	2400mm x 1220mm / 1200mm
AAT 2450	2450mm x 1220mm / 1200mm
AAT 2500	2500mm x 1220mm / 1200mm

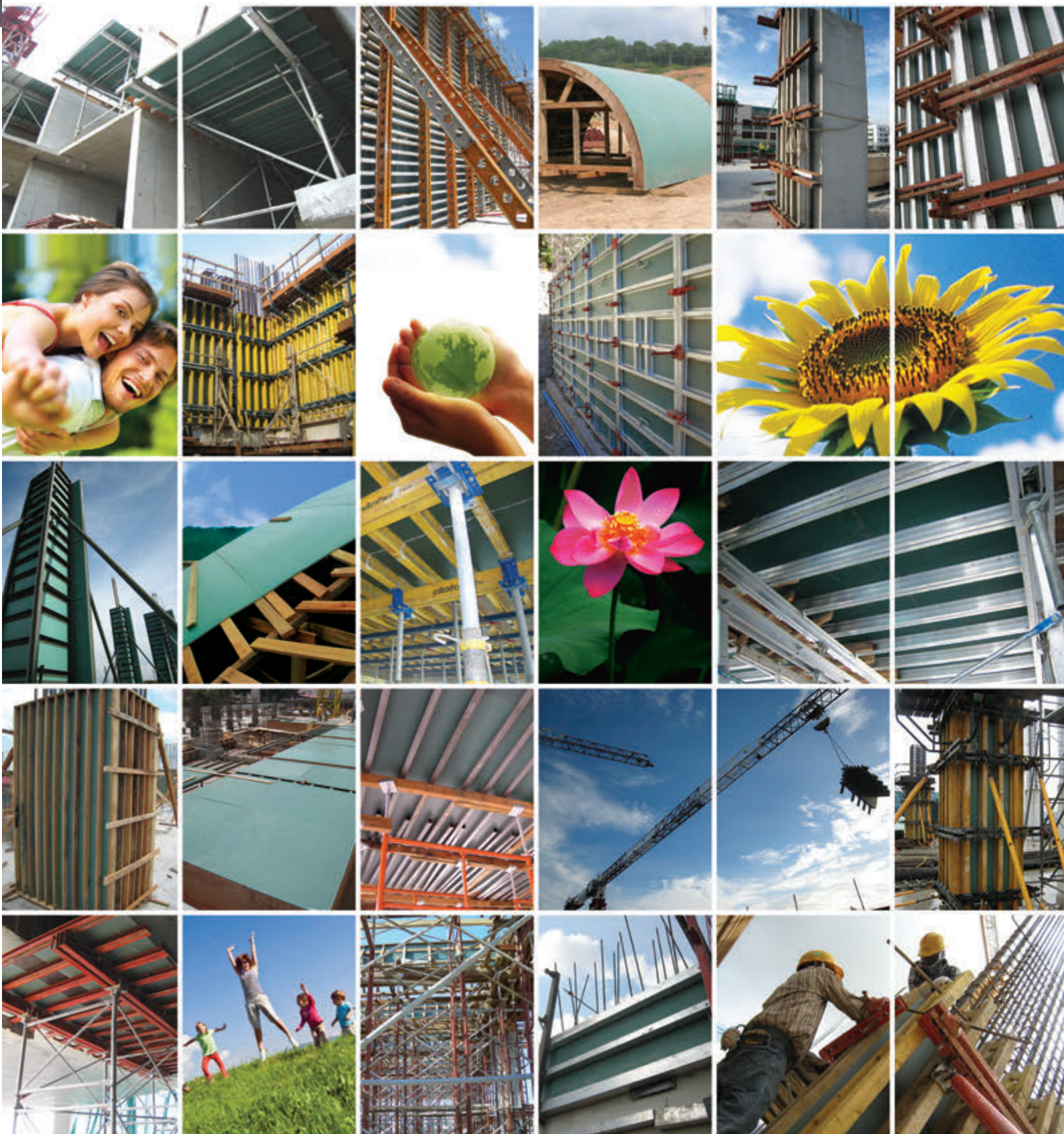
95%

GREEN concepts &
Special PRE Cut-To-Size program sizes
a **FREE Service**

The AATOMO R & D team has developed and designed a Special Cut-To-Size program for all **GREEN building contractor's**. Our intention of AATOMO's special Cut-To-Size Plasboard is to reinforce **"ZERO" waste** of timber materials and the additional saving costs of time plus labor by using AATOMO Cut-To-Size Plasboard which saves the building contractor on disposal fees and avoid the open burning of off fall parts so as to keep in mind protecting our ecology as well as our environment for our future generations to come.

The concept of this **special program** is to cater to a wide range of construction requirements **for formworks such as slab, beam, wall and column** work and other industrial applications.

Model	Flexible Size (L) x Fix Size (W)
AAT 2550	2550mm x 1220mm / 1200mm
AAT 2600	2600mm x 1220mm / 1200mm
AAT 2650	2650mm x 1220mm / 1200mm
AAT 2700	2700mm x 1220mm / 1200mm
AAT 2750	2750mm x 1220mm / 1200mm
AAT 2800	2800mm x 1220mm / 1200mm
AAT 2850	2850mm x 1220mm / 1200mm
AAT 2900	2900mm x 1220mm / 1200mm
AAT 2950	2950mm x 1220mm / 1200mm
AAT 3000	3000mm x 1220mm / 1200mm
AAT 3050	3050mm x 1220mm / 1200mm
AAT 3100	3100mm x 1220mm / 1200mm
AAT 3150	3150mm x 1220mm / 1200mm
AAT 3200	3200mm x 1220mm / 1200mm
AAT 3250	3250mm x 1220mm / 1200mm
AAT 3300	3300mm x 1220mm / 1200mm
AAT 3350	3350mm x 1220mm / 1200mm
AAT 3400	3400mm x 1220mm / 1200mm
AAT 3450	3450mm x 1220mm / 1200mm
AAT 3500	3500mm x 1220mm / 1200mm
AAT 3550	3550mm x 1220mm / 1200mm
AAT 3600	3600mm x 1220mm / 1200mm



AATOMO BOARD MANUFACTURING (M) SDN BHD

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