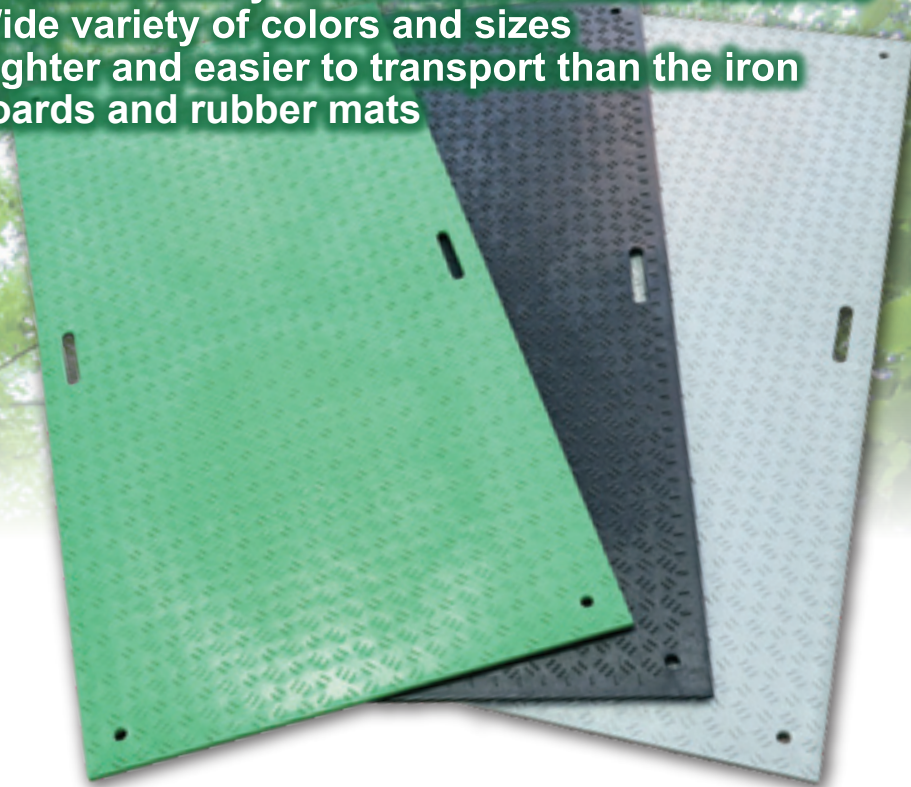


For construction work

Floorboard for curing W board

Registered in NETIS in Ministry of Land, Infrastructure, Transport and Tourism (MLIT) CG-150003-VE

- Produces safely at the latest domestic factories
- Wide variety of colors and sizes
- Lighter and easier to transport than the iron boards and rubber mats



**‘Registered in the MLIT’ ‘Shutoko’ and ‘NEXCO’
Technology Center as a new technology**

**Has proven record to deliver to nationwide
rental companies, SDF, and the U. N.**



[Certification system][Registered in NETIS in Ministry of Land, Infrastructure, Transport and Tourism (MLIT) (CG-150003-VE)]
[Green products certified by Tottori Prefecture] [Registered in local government's new technology/
new construction method system (Tottori prf., Fukuoka prf., and Kitakyushu city)]

Shutoko

Registered in the Shutoko Technology Center
(as new technology utilization system)

NEXCO

SJ0202000002

Main
purpose
for use

**As a replacement for the iron boards and
rubber mats, Vehicle carry-in route at the
construction, site, Temporary parking lot,
Temporary office, Best for ground curing
around temporary, toilets**



Eco Mark certified product
Uses 97% and over of recycled
materials in the plastic
16 118 004
Wood Plastic Technology Co., Ltd.

〈Manufacturer〉 **Wood Plastic Technology Co., Ltd.**

Feature

W BOARD

Labor-saving

Because of its light weight, it can be constructed by hand with a small number of people in a short time. (ex. The weight is 21 kg/sheet by the size of 910 mm x 1820 mm)

Safety

Safety is improved by reducing crane operation such as unloading.

Environment

It is made from biomass plastic and can reduce CO₂ emissions by 93%.

Noise mitigation

As it is a flexible plate, it can reduce the noise that is a problem for the iron boards.

Cost reduction

You can carry a large amount at a time and reduce the transportation cost.

Serial number assigned



Wood plastic

It is a composite material in which plastic (polyethylene) is reinforced with wood fibers. It is a by-product from a sawmill and we efficiently use the natural-derived biomass resource as a material without burning it. The material is expected to spread as a replacement for petroleum-derived plastics.



W board is high resistance to water and can be used in watering space.



You can perform processing such as cutting with an electric saw or a handsaw, and drilling.



W board won't be broken even when you bend it in a U shape.



Load capacity is 3550 tons/m²
Load capacity is 120 tons per a truck



Non-corrosive to oil, gasoline or chemicals.

Use cases

Events held in rice field



Landscaping works



River construction



Lawn protection



Temporary storage space



Event stage construction work



Temporary parking lot



Construction site entrance



Lineup

Colored W boards also can be provided!

[Colors build-to-order] It is used to sort out by color and brightens up the sites.



For unpaved construction sites, both-sided slip resistance is recommended because it gives a good grip on the ground on the back side. A flat backside is recommended when constructing on concrete or asphalt.

One side

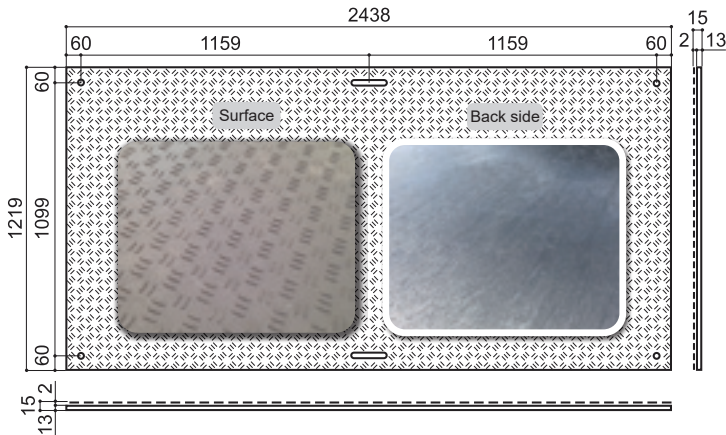
	4×8	3×6	1×2*	Lightweight4×8*	Lightweight3×6*
Front	Slip resistance, 2mm in height	Slip resistance, 2mm in height	Slip resistance, 2mm in height	Slip resistance, 5mm in height	Slip resistance, 5mm in height
Back	flat	flat	flat	flat	flat
Size	1219×2458×15mm	910×1820×15mm	1000×2000×15mm	1219×2458×13mm	910×1820×13mm
Weight	39kg(±5%)	21kg(±5%)	27kg(±5%)	25kg(±5%)	13kg(±5%)
Connection holes	4-Φ22mm (on 4 corners)	4-Φ22mm (on 4 corners)	4-Φ22mm (on 4 corners)	8-Φ22mm(on 4 corners and in the center of both ends)	8-Φ22mm(on 4 corners and in the center of both ends)
Handle hole	2 (in the center of both ends)	2 (in the center of both ends)	2 (in the center of both ends)		

Both side

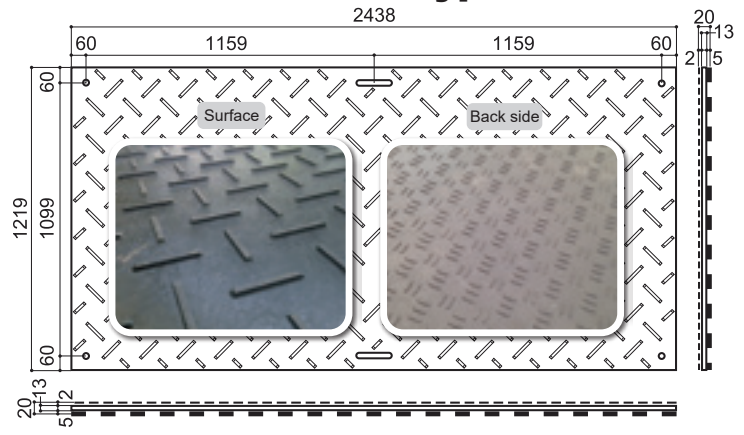
	4×8	3×6	1×2*	Lightweight4×8*	Lightweight3×6*
Front	Slip resistance, 2mm in height	Slip resistance, 2mm in height	Slip resistance, 2mm in height	Slip resistance, 5mm in height	Slip resistance, 5mm in height
Back	Slip resistance, 5mm in height	Slip resistance, 5mm in height	Slip resistance, 5mm in height	Slip resistance, 5mm in height	Slip resistance, 5mm in height
Size	1219×2458×20mm	910×1820×20mm	1000×2000×20mm	1219×2458×18mm	910×1820×18mm
Weight	39kg(±5%)	21kg(±5%)	27kg(±5%)	25kg(±5%)	13kg(±5%)
Connection holes	4-Φ22mm (on 4 corners)	4-Φ22mm (on 4 corners)	4-Φ22mm (on 4 corners)	8-Φ22mm(on 4 corners and in the center of both ends)	8-Φ22mm(on 4 corners and in the center of both ends)
Handle hole	2 (in the center of both ends)	2 (in the center of both ends)	2 (in the center of both ends)		

※1×2 and light 4×8 and light 3×6 are not neitis target products.

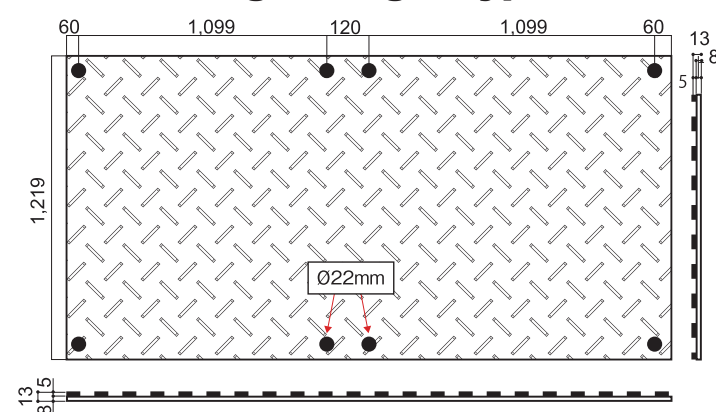
W board 48 One side type



W board 48 Both side type

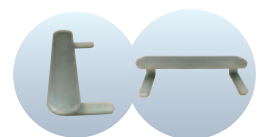


W board 48 Lightweight type



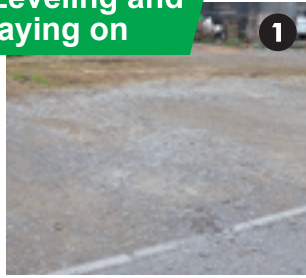
Dedicated connector (as an option) is also available!

As there is a great demand for another method of fixing W boards to the ground (by not using anchors) in order not to misalign them, we have developed a dedicated connector that connects them easily as an option.



How to Lay on

Leveling and laying on



Before laying on



Level the ground



Lay on the board

▶ POINT

If the ground is uneven, level it evenly. W board is lightweight and can be carried by hand.

Spacing out and connecting

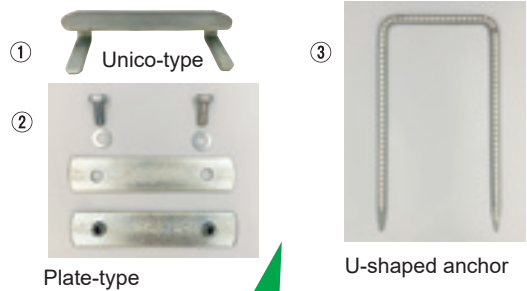


- Space out with a distance of 10 mm between the boards.
- To prevent misalignment, connect the boards with fixing brackets.

▶ POINT

The boards stretch when the temperature rises, so space out with a distance of 10 mm between them.

How to connect



▶ POINT

If you connect the boards with plate-type hardware, lay four floorboards side by side and connect the four connection holes in the middle with two sets of plates. There are three connection methods: (1) With Unico-type hardware, (2) With plate-type hardware, and (3) With U-shaped anchor.

Precautions for use

- Be sure to wear working gloves when constructing, removing or moving, etc. W board by hands.
- As W board is lightweight, deviations may occur due to vehicle running motion.
- W board may be blown off by a gust of typhoon, etc.. If stormy weather is expected, fix or remove it.
- As W board is a resin product, it may warp or shrink due to a sudden change in temperature depending on the season.
- Running motion of iron crawler vehicles on W board can lead to damage and premature attrition.
- There is a risk of breakage under conditions where sharp objects such as crushed stones and concrete debris are stuck into the floorboard.
- Lifting the fixed floorboard or moving the floorboard with placing the objects on may cause damage. Release the floorboard or remove the objects before carrying.
- Because it is made of plastic, it becomes hard and easily damaged when the temperature drops.
- Please be especially careful in winter so that there is no space under the floor board.
- The product expands and contracts due to temperature changes, and expands particularly greatly in the summer when direct sunlight is strong. Lay a floor board. If so, leave a space of about 10 mm.
- When a vehicle passes over the floor board, slow down.

Prohibited matter

Please avoid using under the following conditions



To use in conditions where there are some spaces under the floorboard such as gutters or steps.



To use as a floorboard for crane outriggers.



To use on soft ground or ground that may collapse.



To use fire such as bonfire or welding sparks on the product.



Manufacturer
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682-0954 Japan

Distributor/For inquiry and order