



# **Basis** elements

# Cube Eco-System® MARINEFLOOR



Size: L x I x H: 50 x 50x 40 cm - Weight: 6,50 Kg - Buoyancy: 91,5 Kg Resistance of assembling rings: 2.000 Kg - Patented male/female interlocking system Shockproof

PEHD (High Density Polyethylene) - Antistatic, low flammability Standard colours: beige and light grey - Other colours on demand (1 000 pieces minimum). Anti-skid structure - Based on 4 plots (increase stability, reduce current pressure) - ECO Patented

#### Left Slider



Size: L x I x H: 75 x 50 x 40/20 cm - Buoyancy: 95 Kg - Weight: 8 Kg Flat base - Standard colour : light grey - Shockproof, PEMD (Medium Density Polyethylene) Drive-on-dock for boats and jet-skis.

## Right Slider



Size: L x I x H: 75 x 50 x 40/20 cm - Buoyancy: 95 Kg - Weight: 8 Kg Flat base - Drive-on-dock for boats and jet-skis.

Shockproof, PEMD (Medium Density Polyethylene) Standard colour: light grey

#### **Slider Stop** (new product)



Stop the boat race or jet-ski to protect the engine + mooring Size(LxIxH): 150x50x40/20cm/Buoyancy: 210kg/Weight: 12kg Flat base, Antichoc, Shockproof, PEMD (Medium Density Polyethylene) Standard colour: light grey

## Left Entrance Ramp - 1 piece/dock



Size: L x I x H: 75 x 50 x 40/20 cm - Buoyancy: 95 Kg - Weight: 7 Kg Flat base - Standard colour: light grey - Shockproof, PEMD (Medium Density Polyethylene) Drive-on-dock for boats and jet-skis.

#### Right Entrance Ramp – 1 piece/dock



Size: L x I x H:  $75 \times 50 \times 40/20$  cm - Buoyancy: 95 Kg - Weight: 7 Kg Flat base - Standard colour: light grey - Shockproof, PEMD (Medium Density Polyethylene) Drive-on-dock for boats and jet-skis.

# Elements of structure

#### **Centre Pins**



Attaches by interlocking, is locked by the stainless steel centre pins' key Size:  $\emptyset \times \emptyset \times H$ : 18 x 4,6 x 24 cm - Weight: 0,68 Kg Shockproof, PEHD, only used to connect 4 cubes together Standard colours: beige and light grey - Other colours on demand (1 000 pieces minimum)

## Bolt, Nuts and Ring



Fixed on the structure perimeter thanks to a special key Size: 4,3 x 14,5 cm

Shockproof, HDPE Colour: white

# **Locking Stainless Steel Key**



Essential key for assembling Marinefloor structures
It is used to lock the center pins, remove them and many other common applications in assembly.

Marine Quality Stainless Steel - Weight: 2,5 Kg

#### **Fender**



Absorb the docking shocks, does not scratch boat hulls

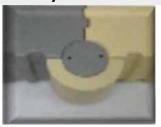
Size (D x H): 33 x 27 cm / Weight: 0,7 Kg

LDPE shockproof

Standard colour: black or orange

Other colours on demand (minimum 100 pieces)

#### **Heavy Fender**



Absorb the docking shocks, does not scratch boat hulls Can be used to fix handrails (except for Public application)

Size (Ø x H): 33 x 27 cm / Weight: 1,40 Kg

LDPE shockproof

Standard colour: egg shell

Other colours on demand (100 pieces minimum)

## **Fender for Swimming Pontoon**



Absorb the docking shocks, does not scratch boat hulls

Displays the rules to follow as symbols. Size (D x H): 33 x 27 cm / Weight: 0,7 Kg

LDPE shockproof

Standard colour: orange

Other colours on demand (100 pieces minimum)

# BoatFloor and JetFloor System accessories (\*)

\*refer to the assembly instructions for correct installation.

# Rolls for Slider and Ramp



For boat and ietski

Fixed by interlocking its axis in the half-sliders or half-entrance ramps cavity

size (Ø x L) : 7,58 x 29 cm MDPE beige - Shockproof

## Fixing Pads + stainless screws



To fix the rolls into the sliders Stainless steel marine quality screws Lot of 10 pieces + 25 stainless steel screws A4

#### Central Protection Plates 3mm + screws



Equipped with stainless steel screws, it is fixed on the central ball joints. Very slippery, it facilitates the ascent and descent of the boat while preventing pins unlocking.

Its lifetime depends of the type of strake, the weight of the boat and the frequency of exits.

Lot of 10 pieces + 50 stainless steel screws A4

#### Side Protection Plates 5mm + screws



Fixed in the extension of the rolls to avoid the contact of strakes pronounced directly with the cradles.

This plate avoids premature shearing of the cradle. Its lifetime depends of the type of strake, the weight of the boat and the frequency of exits. Set of 2 pieces + 10 stainless steel A4 + butyl

#### Stainless Fixation Plate for Dock



To fix the dock to a traditional floating pontoon. The holes allow it to be adapted to most of conventional pontoons, by attaching themselves in the groove reserved for the mooring cleats. The fixing bolts must be provided by the harbor master's office (identical to the cleats-depends on each pontoon manufacturer).

Size: Plate (L x I x H) : 330x200x8 mm Pipe (Ø x Ep) : 42x2 mm - Lenght: 1m

# Mooring accessories

#### **Mooring ring**



Is necessarily fixed on 4 cubes as a traditional pins Mounted into a center pin

Weight: 2 kg

Tensil stenght : 2.000 Kg Marine quality stainless steel

### **Heavy Mooring Bollard**



Use for heavy boats (several tons)

Mounted on 4 center pins Tensil stenght: 12.000 Kg

Size: L x I x H x ø: 76 x 76 x 27 x 10 cm

Weight: 12 Kg

Marine quality stainless steel

## **Mooring Bar PVC 20mm**



Used for connecting a chain to a cube structure (cushioning shocks) Fixing with bolt and nut

Can be applied for mooring on dangling

Size (L x I x H): 590 x 90 x 20 mm / Weight: 1.9kg

20mm PVC pressed - Color: dark grey

### Lifting Sling



Used to fix swimming pontoon (in the center, 4 units), can be applied to connect a chain on a cube structure (cushioned shocks)

Tensile strenath: 2 T

Dimensions: 117cm x 2 cm - Polyamide 2mm

# Security accessories

#### **Stainless Handrail**



Fixed 50 cm back from the edge like traditional center pin Mounted on 1 center pin - Weight: 4,00 kg

Dimensions: ØxH:4,2x110cm-Marine quality stainless steel

Distance between each rail from 2 m to 3 m – linked by 16 mm red/orange

ropes as handrail (sold separately)

#### Stainless U Handrail



Fixed 50 cm back from the edge like traditional center pin Mounted on 2 center pins - Weight: 8,00 kg

Dimensions: ØxH:4,2x110cm-Marine quality stainless steel Mainly used for

boarding passengers

#### Stainless Steel Ladder



Equipped of 3 submerged rungs Mounted on 4 centre pins Adaptable on every platform's side

Weight: 16,20 kg

### Life Buoy + Box + Lifeline



Storage box with 1 life buoy  $\emptyset$ 73 cm , 1 buoyant lifebuoy line 30m. Can be fixed on a wall or a handrail.

This box has a window to check the presence of the buoy

# Safety Net 100 -1mx20m



Applied and fixed on handrails (rope 16mm)
Square 100 x 100 mm – safety net rope around the perimeter
Lenght: 1 m x 20m (available in 10m)

#### Ropes



Polyamid rope 3 strands Ø16mm

Color: Orange Security or Blue/White/Red

Coil of 220 m without reel

Sales unit in meters: 20/50/70/100/120/150/170/200/220

# **Anchoring accessories**

## Screw-in anchors 1m50 galvanised -2 plates



2 plates galvanized – dimensions 1.5m x30mm 2 plates 250x10 Installation in loose soil (sand, mud, loose soil))
Tensile strenght 2 T (depending of the ground)
mechanical or manual installation

## Screw-in anchors 1m25 galvanised -1 plate



1 plate galvanized – dimensions 1.25m x30mm 1 plate 250x10 Installation in loose soil (sand, mud, loose soil))
Tensile strenght 1 T (depending of the ground)
mechanical or manual installation

#### Galvanized chain 14mm



Galvanized Marine Quality Tensile strenght 25 T Weight: 4.44kg / ml

## Stamped Bow Shackle 14mm - Galvanized



Galvanized Marine Quality connection on folded chain

### Flat anchor 10 Kg



Anchor flat for mooring on sandy or muddy bottoms. Manufactured in galvanized steel. Mobile rod. Weight: 10 kg Used for a weight between 1 and 2 tons.

### Flat anchor 7 Kg



Anchor flat for mooring on sandy or muddy bottoms. Manufactured in galvanized steel. Mobile rod. Weight: 7 kg Used for a weight between 0,5 and 1 ton.

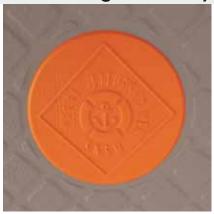
# White Rope 16mm



Polyamid rope 3-strand White with Blue point 16mm Reel of 200 m Sales units: 25m, 50m, 75m, 100m, 125m, 150m, 175m et 200m

# MARINEFLOOR IS ALSO ...

## Customizing cubes to your image/logo



Cube's production in the colors of your graphic chart for a perfect integration with your landscape (1000 cubes min.).

Creation of a borrow to mark the cubes with your logo instead of our logo.

On estimate only

### **Custom projects**



You have a particular project, an idea of new use of our cubes? Whatever you want to float, do not hesitate to contact us to talk about it.

We have used our system for a wide variety of applications and most of the time original, we will know how to use them to realize with you the most crazy projects!

# Engineering - Installation - Event Rentals - Seasonal Rentals



The strength of our team is to fit your requirements.

Need to be accompanied for the structural reflection of your project?

Need a fitting service?

Need our products on a short time, in autonomy?

Need an all inclusive service for an event?

We have a solution to your needs! Contact us!