

INSTALLATION MANUAL - FENCING (BORÉALE, BORÉALE PLUS & BORÉALE DESIGN)

1. PANEL INSTALLATION

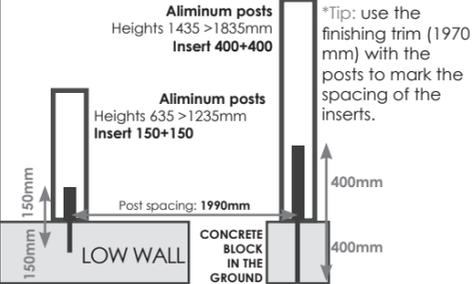
Main rules

- Rigorous compliance with the installation instructions ensures that the installation and finish meets with your expectations and ensures that the guarantee will be applicable.
- The Wbow post system is designed as a fencing concept, combining different elements which cannot be assembled separately.
- The function of Boréale fencing is not designed to make your swimming pool safe, nor to be used as a guard rail.
- It is essential to leave at least 20 mm play for expansion between the finishing trim on the last board and the top of the post.

Equipment



Post spacing (1990 mm)



Post installation

Bedding on low wall (635 to 1235 mm)

Only for insert 150+150. Drill 2 holes diam. 16 with concrete drill. Chemical bedding (not included in post pack). Bedding in ground (1435 to 1835 mm)



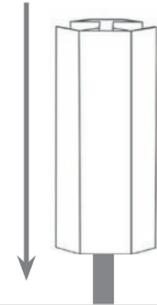
Bedding in ground (1435 to 1835 mm)

For all types of insert. Bed the insert in a block of concrete with minimum dimensions 400x400x400mm.



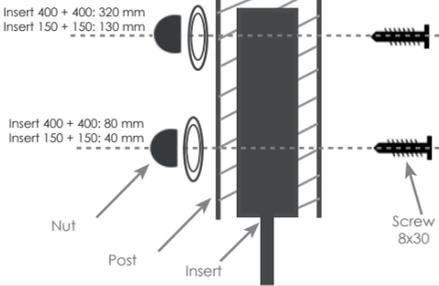
Slide the posts

...along each insert.



Fix the posts to the inserts

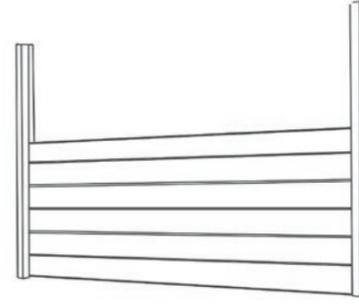
Drill the plate and the posts using a metal drill diameter 8 mm.



2. FITTING THE BORÉALE DESIGN DECORATIVE INSERTS

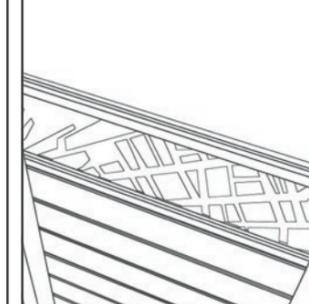
Carry out the standard procedure

N.B. there must be at least 1 composite board above and 1 board below the decorative insert.



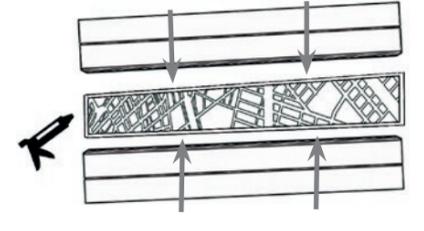
Slide the deco. board

Glue it to the board above using MS55 glue.



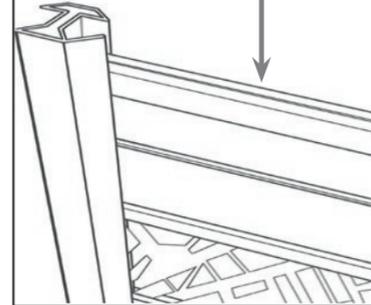
Slide in the last board

1. Put the MS55 in the decorative insert groove.
2. Fit the board upside down, with the tongue directed downwards.
3. If there are any boards left, insert them in the same way, tongue downwards.

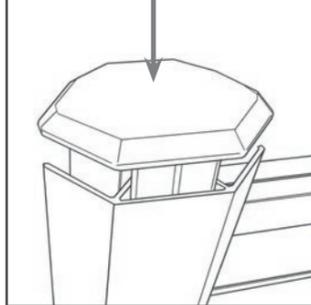


Slide on the finishing trim

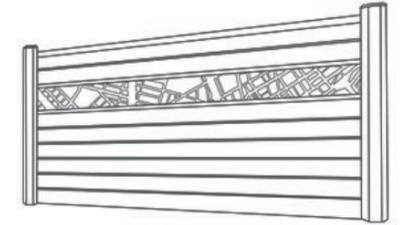
Glue with MS55 glue.



Fit the end pieces



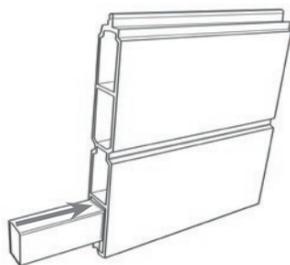
Proceed in the same way for each panel



Fitting the Composite boards

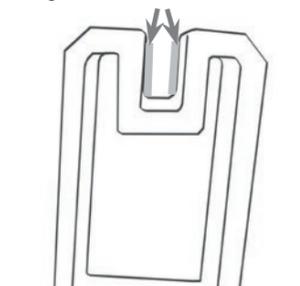
Insert the reinforcement

In the 1st and last board of the panel (+ middle board if panel height is greater than 1400 mm).



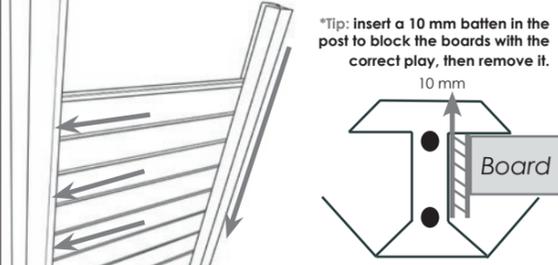
Glue each board

A line of PVC glue on each side of the groove.



Slide all the boards

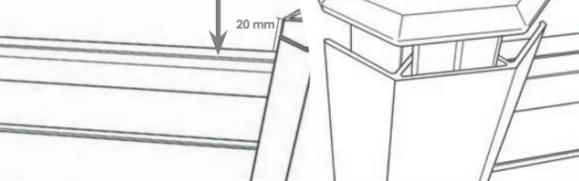
1. tongue upwards, one on top of the other up to the top of the posts.
2. Ensure play of 10 mm on each side.



Installation of the accessories

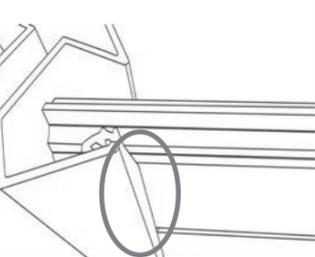
Glue and fit the finishing trim on the last board and fit the end pieces on the posts.

*It is essential to leave a minimum of 20 mm play for expansion between the finishing trim fitted on the last board and the top of the post.



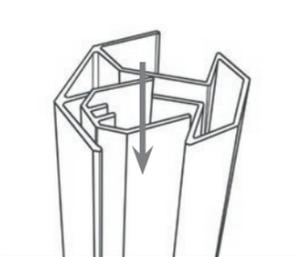
Padding joint

To lock the board in the finishing trim (only for angles other than 90° and 180°).



Post finishing

To fill a visible side, slide a finishing trim from the top into the post in the following way:



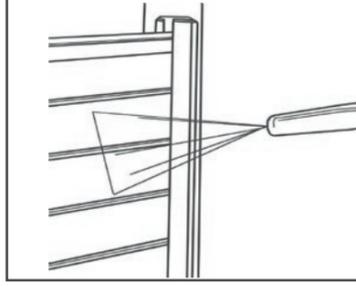
3. MAINTENANCE

Main rules

- Cleaning is an essential step to keep your fencing in good condition.
- It should be carried out annually, ideally in the spring.
- In the event of staining, do not hesitate to consult our FAQs on www.ocewood.com and our maintenance videos.
- The 100% composite board may fade slightly during the first month of exposure, then their colour stabilises.

Cleaning

Clean the fencing using a high pressure water cleaner



Spray with moss remover

Spray the moss remover (OcéClean) which prevents build-up or spots of moss.



FREQUENTLY ASKED QUESTIONS - FENCING

COMMON QUESTIONS...

■ How can I fix a post against a wall?

If you position the 1st post along a wall, trim the post from half way up using a suitable tool for aluminium (pendulum saw with special blade for aluminium). You then just have to screw it to the wall and insert the boards...

■ Can I cut the Océwood® fencing boards if they are too long or wide?

Yes, using a pendulum saw. NB: the finishing trims are in aluminium and the reinforcements in certain boards are in galvanised steel. You will need to use a special metal blade in your pendulum saw. If you cut your boards or posts, it is essential to leave at least 20 mm play for expansion between the finishing trim fitted on the last board and the top of the post.

■ Can Océwood® fencing posts be fitted directly into the floor, without inserts, or inserted in the ground without concrete?

No. To ensure the panels are firmly installed, the posts must be bedded in a concrete slab (or on a low wall). You can however bed it directly in concrete (400mm minimum) taking care to leave 35mm play for expansion between the top of the last board and the top of the post.

■ Is it possible to shorten the decorative insert?

Our decorative inserts are sold only in 2 m lengths and are assembled mechanically. You can shorten the insert and its frame to suit your needs using the appropriate tools.

■ What is the minimum width of a low wall to make it possible to install fencing?

The low wall must be at least 20 cm in width.

■ Is it possible to paint Océwood® fencing boards?

As is the case for all materials, composite wood can be painted, although our philosophy is to offer mass coloured products. We cannot be held liable for the resistance of the colour over time and its adhesion to the support.

■ How can I keep Océwood® composite fencing clean?

Clean the fencing, and spray it with moss remover after installation. Repeat the operation annually in the spring. N.B.: all materials installed on the exterior is subject to bad weather and pollution, including composite wood.

■ Do Océwood® boards bend?

No, the galvanised steel reinforcements slid into the Océwood® boards enable you to comply with the tolerance of 6 to 8 mm.

■ Small stains have formed on my 100% composite fencing, why?

In the first months of exterior exposure, the action of the damp and the UVs leads to even fading of the 100% composite boards and sometimes unsightly stains, due to the discharge of lignin from the wood. This reaction is natural and temporary.

OcéWood®
Aesthetics & Innovation from Nature

OCEWOOD® FENCING

INSTALLATION
MANUAL

2017

Find all our **INSTALLATION VIDEOS:**

INSTALLATION MANUAL - PRODUCTS CONCERNED:

THIS MANUAL EXPLAINS THE INSTALLATION OF:

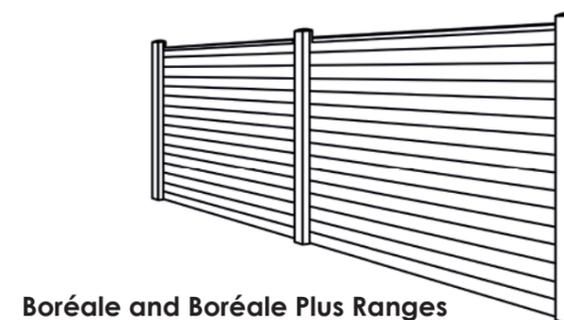


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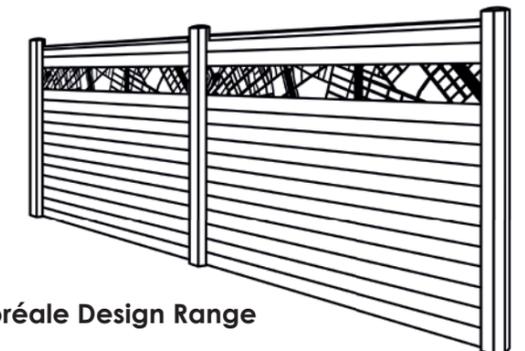


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Boréale and Boréale Plus Ranges



Boréale Design Range