

# HoriZen® Composite system

### **Privacy solutions**

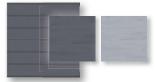
A wide range of WPC board panels for immediate privacy with a natural and decorative look, in different designs and colors.

### **Product detail**

### Classic



### XL



### **Platinum**





**Horizontal groove / Plain side** 

### **BENEFITS**

### Composite material: natural look and maintenance free

WPC (Wood Polymer Composite) combines the natural look & warm feel of wood with the low maintenance & rigidity of plastic. The weather resistant product does not require painting or varnishing. WPC is extremely durable, will not rot nor splinter and is a perfect alternative for tropical hard wood.

### Large range

The composite boards come in 3 different designs with attractive & fashionable colors. A range of single & double swing gates with Composite infill is available as well.

### **Easy installation**

- The composite boards with tooth/groove principle are installed with the HoriZen Basic post.
- The fence height can be adapted by putting less boards on top of each other, the boards can easily be cut to adapt de width of the panel.
- HoriZen Clamp posts are used in combination with Glass or Laminate panels.

### **Endless personalization**

Customize your fence by

- combining different colors in one fence
- mounting the boards vertically (adaptor profile)
- combining composite boards with the HoriZen glass or Laminate panels
- integrating the HoriZen decorative boards or by adding a LED light bar.

# **Applications**





## **Functionalities**







### Horizon composite boards assortment

### HoriZen composite Classic

- Extruded WPC boards, with tooth-groove principle
- Available in 4 colors : sand, almond, anthracite & grey
- Board height: 150 mm, board length: 1780 mm
- One side of the boards is plain, the other side has a horizontal groove.
- 1 pack contains 12 boards (= fence panel 1800 x 1800 mm) & the aluminum top & bottom profiles (in silver or anthracite)



### HoriZen composite XL

- Extruded WPC boards, with tooth-groove principle
- Available in 2 colors : anthracite & grey
- Board height: 300 mm, board length: 1780 mm
- Both sides of the boards are plain.
- 1 pack contains 6 boards (= fence panel 1800 x 1800 mm) & the aluminum top & bottom profiles



#### HoriZen composite Platinum

- Co-extruded WPC boards, with tooth-groove principle.
- Available in 2 colors : brown & grey
- Board height: 150 mm, board length: 1780 mm
- Both sides of the boards are plain.
- 1 pack contains 12 boards (= fence panel 1800 x 1800 mm) & the aluminum top & bottom profiles



### Posts & fixings



#### HoriZen Basic post

The composite board panels are installed with the Basic post. This aluminum extruded post is available in 3 different heights and in 2 different versions:

- posts for installation in straight line
- corner posts (for installation in corner 75° 180°)



### **HoriZen Clamp post**

When the composite board panels are combined with Glass or Laminate panels, the specific Clamp post is used. This aluminum extruded post is available in 2 different lengths and 2 different versions:

- posts for installation in straight line
- corner posts (for installation in corner 90°)

### Technical information

- WPC (Wood Polymer Composite) extruded boards
- HoriZen composite Platinum: A special coating gives a premium look and extra protection against stains from water and dirt.
- Made with PEFC certified wood
- 100% recyclable
- 10 year guarantee (see our quality policy)
- the fence width can be altered easily, by cutting the boards. The fence height can be lowerd by using shorter posts or by cutting the post and less boards
- the Classic, XL & Platinum boards and the aluminium top & bottom profiles are individually available, in all colors.
- extra long Basic posts of 2980 mm are available for installation on slopes.

ASSORTMENT TABLE HORIZEN COMPOSITE BOARDS									
Туре	Boards available colours	Alu top & bottom profiles available colours	nominal panel size (width x height) mm	Board panel composition	Compatible posts				
					fence height mm	Basic post		Clamp post	
						in concrete mm	on base plate mm	in concrete mm	on base plate mm
Classic	anthracite grey almond sand	anthracite or silver	1800 x 1800	12 boards of 1780 x 150 mm + alu top & bottom profile	1800	2400	1925	1925 + elongation piece	1925 + base plate
Platinum	grey brown	silver anthracite							
XL	anthracite grey	anthracite silver		6 boards of 1780 x 300 mm + alu top & bottom profile					





