Posts

The unique Zenturo Post concept

for decorative garden gabion walls.



Zenturo® Posts

BENEFITS

- Easy assembly, no preliminary installation of posts is required.
- Aesthetically attractive and unique design with discreet fixators.
- The specific post profile offers optimal rigidity.
- High security factor: the hexagonal safety bolt in the spider fixator makes disassembly virtually impossible.
- The wall withstands frontal wind loads of up to 120 km/h.

Description

The Zenturo Post is a rectangular tube with a cross section of $120 \times 40 \, \text{mm}$ and a plate thickness of $2.00 \, \text{mm}$.

Accessories

- Metal spider fixators, hot dip galvanized and polyester plastic coated, are fixed to the post using stainless steel security hexagonal bolts M6 x 40 and stainless steel washers M6 (included in the packaging).
- Plastic post cap, pre-installed to the post.
- Specific Zenturo distance holders to prevent the panels from bulging under the weight of the wall infill. The use of distance holders is a must.

Coating process



Internally and externally galvanized (275 g/m^2 both sides combined) and polyester plastic coated (min. 60 micron).

Colours

Metallic anthracite grey BF7016M

Installation

A gabion wall blocks all wind!

To avoid damage and injury caused by accidents, always

take the following precautions:

- 1. Evaluate whether the project site is exposed to strong winds.
 - A filled Zenturo[®] wall of $200 \times 200 \text{ cm}$ (= maximum panel size) installed with the new post system withstands a frontal wind load of 120 km/h.
- $2. \ \mbox{Make}$ sure the posts are anchored deep enough in the soil with concrete.
- 3. Never exceed the maximum wall height: 200 cm.
- 4. Never install a gabion wall with posts on a base.
- 5. Strictly follow the instructions as published at http://safety.zenturo.net/.

ZENTURO POSTS			
Panel height	Post section	Post length	Spider fixators per post
mm	mm	mm	mm
655	120 x 40	1100	2x3
955	120 x 40	1500	2 x4
1255	120 x 40	1700	2x5
1555	120 x 40	2000	2x6
1705	120 x 40	2400	2x7
2005	120 x 40	2700	2x8

Applications

Decorative gabion walls

