YOUR PERSONALIZED PRODUCT

Non contractual photo

YLOZEN FEUILLE

Reference 17 0102 ED10 AP00

Model : Grande feuille podium

The RAL colours and finish will be defined when I place my order.

PEFC 10-31-1866 Promouvoir la gestion durable de la forêt pefc-france.org

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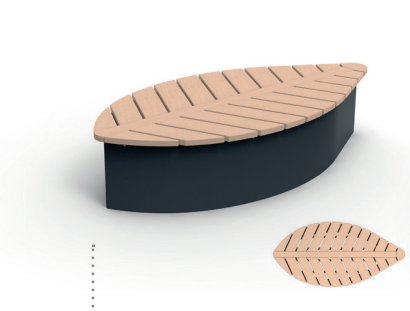
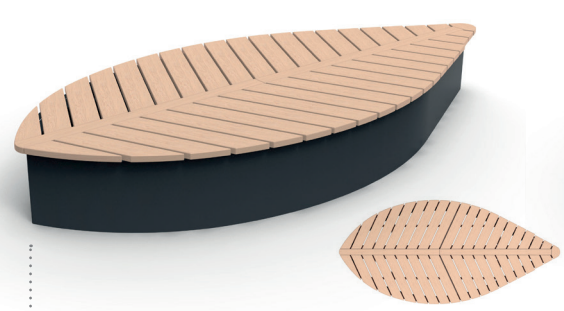
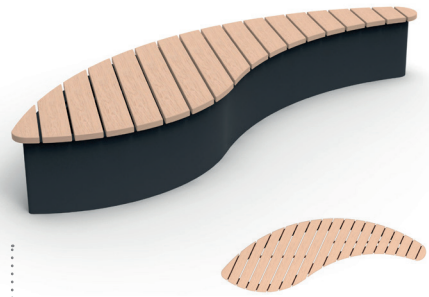
YLOZEN | LEAVES



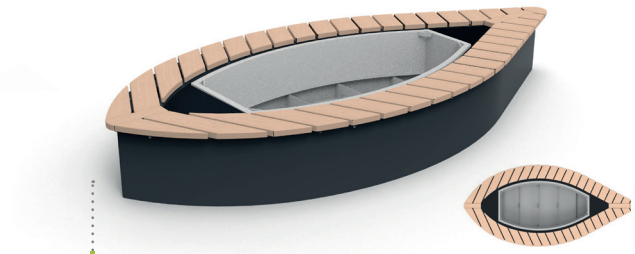
LEAF PODIUM
Ref. 17 0101 ED10 AP00



WIDE LEAF PODIUM
Ref. 17 0102 ED10 AP00



WIDE CURVE LEAF
Ref. 17 0202 ED10 AP00



WIDE LEAF PLANTER
Ref. 17 0112 B4 ED10 AP00

WIDE CIRCULAR VASE
Ref. 0299 740 AB4P

Colours

Presented colours:
Raw exotic hardwood
Base: Umbra grey Ral 7022

Colours can be selected from the RAL shades or other textured shades from the Akzo Nobel Futura range.

Presentation

Based on the works of the designer Arturo Erbsman, Ylozen offers items that are greatly inspired by nature.
Leave or petal shapes furniture are available in several sizes. They're created to be stand-alone or in multiple combinations. Meant to be real urban refreshing islands.
The installation of Ylozen Leaves also allows the developers to guarantee the flow separation and to avoid crossings.
The installation of Ylozen will create a fine and in balance street furniture layout. Shaded, refreshed, peaceful and secure, the spaces free up uses.
Ylozen will perfectly enhance your landscaped projects or transform neglected and impersonal spaces into urban oases.

Description

Ylozen Leaves are made of:

- **1 seating board in raw exotic hardwood,** made up of 160 x 38 mm slats, fixed onto a metallic structure (in several parts depending on the version)
- **1 metal support in zinc and powder coated steel** in several parts bolted together
- **1 tub** with fixed handles (for the planter model) in 2 mm thick galvanised steel fitted with the Sineuflor water saving system.

  Delivered assembled.
  Optional: dedicated space for perimeter lighting with LED strips under the seat.

The wide circular vase is made of:

- **1** cataphoresis-treated and powder-coated **outer tub** made of:
  - a horizontal back in the upper part made of 5 mm thick steel with 3 welded M16 nuts to fix the handling rings
  - a 5 mm thick steel bottom with 3 welded M16 nuts to fix the stainless steel M16 adjustment feet which are not visible
  - a rolled steel sheet 2 mm thick and 6 steel reinforcements 5 mm thick connecting the bottom and the crown and welded to the cone, thus distributing the handling forces.

- **1 inner tub** made of 8 mm thick rotomoulded polyethylene, reinforced with 3 x 4 mm thick galvanised steel plates. Fitted with M16 nuts for fixing the lifting rings. The tank has 10 mm Ø overflow holes and an M12 drain screw. It is fitted with the Sineuflor water saving system.

  Delivered assembled.

The Wide Circular Vase and the Wide Leaf Planter are fitted with the Sineuflor water saving system.

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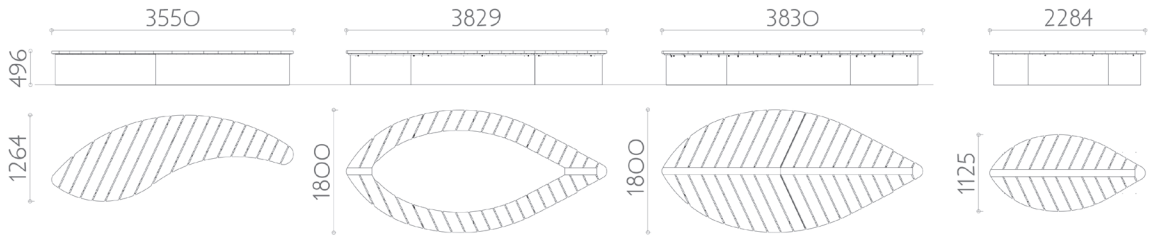
sineu graff STREET FURNITURE

YLOZEN | LEAVES

For optimal protection against rust and long-lasting performance, the steel elements are firstly treated by zinc plating. Then, according to our **Powder Blast process** (after cleaning and shot-blasting, the parts are coated with a first coat of epoxy powder, and a second polyester finishing powder coat).

Dimensions

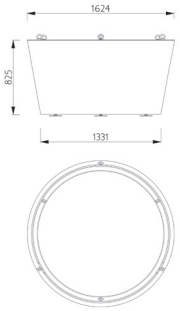


Wide Curve Leaf
Ref. 17 0202 ED10 AP00
Weight: 240 kg

Wide Leaf Planter
Ref. 17 0112 B4 ED10 AP00
Weight: 410 kg

Wide Leaf Podium
Ref. 17 0102 ED10 AP00
Weight: 410 kg

Leaf Podium
Ref. 17 0101 ED10 AP00
Weight: 180 kg



Wide Circular Vase
Ref. 0299 740 AB4P
1000 L of which 200 L water tank
Empty planter: 200 kg

Liners and Sineu Flor® system

Liner in galvanized steel

Hot-dip galvanizing is a technique used **to protect a piece of steel from corrosion using zinc.** This process gives the protective coating adhesion, impermeability, and mechanical strength.

The different layers of the galvanization offers very effective anti-corrosion treatment, even in case of an impact.

Liner in rotomoulded HDPE

Rotational molding is a process for **shaping plastics by molding them.**

High Density Polyethylene (HDPE) is a thermoformable polymer that is stronger and stiffer than PE.

Liner Sineu Flor ready in galvanized steel

The tank has undergone the galvanization treatment and is fitted with the patented Sineu Flor system, which must be combined with a Sineu Flor growing kit.

The Sineu Flor planting liner includes:

* 1 intermediate bottom with holes
* 1 intermediate air circulation space
* 1 water tank compartment
* 1 drain
* 2 water filling and air/air exchange tubes

Sineu Flor growing kit

The growing kit consists of clay balls and enriched substrate. The quantity is adapted to the model of planter. The clay balls capture water from watering, ambient humidity, condensation..., stores it and gives it back: it allows the plant to absorb water by osmosis. **The plant thus has a double stock of water:** the one stored in the tank and the one stored in the clay balls, **which considerably reduces water consumption.**

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