

#### Materials

Aluminium 3 or 4mm thick depending on the dimensions.

Aluminium is a naturally strong, light and durable material, making it an ideal choice for planters.

Variations are available in Z275 galvanised steel, Magnelis®, stainless steel or Corten $^{\ensuremath{\text{e}}}$ .

### Finishes

The side panels are painted before assembly, on their external faces and extended returns. Two finishes are available, depending on the constraints of the project:

- Liquid paint - Pickling / Epoxy primer / Polyurethane finish and varnish;

- Powder coating - Pickling / Epoxy primer / Polyester finish.

The SAA range offers a meticulous finish, with assemblies that have no visible fasteners and notches that have been carefully treated for optimum finish.

# STEELAB a brand ATELIER SO GREEN

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#### Installation

The planters are delivered assembled. However, if access is a problem, they can be supplied dismantled for on-site assembly.

They are installed with a distributed load. Anti-puncture pads concealed under the plant tray are provided for this purpose.

As an option, installation can be carried out on adjustable pedestals / feet or on castors. These can be concealed or visible, as required.

# Water management

The bottom is draining, with water evacuated underneath the planter around its perimeter.

As an option, various horticultural systems are available offering good drainage and a water reserve.

Sidewall insulation can be added to slow down heat exchange of the metal walls, thereby limiting water evaporation.

# SAA - Assembled Planter

# Presentation

Aluminium planter made up of panels assembled without welding, forming a neatly finished monolithic planter. Made in France and bespoke to your dimensions.

# Description

The base of the planter rests on concealed load-distribution buffer.

The side panels are supported and held by this base, without any contact with the ground.

The side panels are joined together in mitre for 3mm aluminium and laterally for greater thicknesses. An EPDM foam gasket seals the joint.

Fasteners ensure positioning and tightening. A single locking screw secures each assembly. The whole assembly is concealed inside the plant tray.

The panels are folded on their four sides. The top edge is treated with a fold and counter-fold, the dimensions of which are adjusted according to the format of the planter. The bottom fold forms a hollow joint with the floor. Its slightly open angle directs water run-off towards the underside of the pot.

