



Mobilia Bike Shelter

Design Sydväst architecture and landscape

The Mobilia bike shed is made from sheets of UV-resistant polycarbonate and designed with the same considerations as a modern building. Several can be installed in a row to form a longer length, or placed back-to-back to create a double structure. The gradient encourages rain to run off and the design avoids deep gutters that trap leaves. The steel parts in the frame are C4 treated, zinc-electroplated and powdercoated. The frame can be bolted to a pre-cast concrete base for easy assembly.

Mobilia's sustainability is certified by the Swedish Building Materials Assessors.

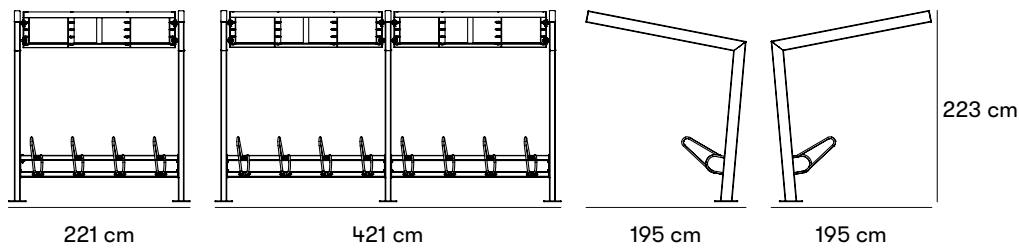
CERTIFICATION



FEATURES



Can be prepared for sedum roof



Dimensions and weight

Mobilia Bicycle roof, main module

Length: 221 cm

C-C: 200 cm

Depth: 195 cm

Height: 223 cm

Mobilia Bicycle roof, main module and extension module

Length: 421 cm

C-C: 200 cm

Depth: 195 cm

Height: 223 cm

Material dimensions

Mobilia bicycle roof

Stand: 140mm x 70mm x 6mm

Roof sections in an 8 mm framework support a 6 mm UV-resistant PC board

Screws in stainless steel according to A2 class

Weight: per stand 35 Kg, Roof 120 Kg

Mobilia bike rack

C-C between wheel holders: 50 cm

Height to center of wheel holders: 35 cm

Total height: 69 cm

Bicycle stand in grey RAL 7016

Wheel holders in hot-dip galvanized steel

Product numbers and combinations

Ö60-55 Mobilia bike shelter main module

Ö60-56 Mobilia bike shelter extension module

Ö60-58 Mobilia Bicycle rack, 4 wheel holders with frame lock.

Append to product number

VARIANTS

FS for Mobilia Bicycle roof prepared for sedum roof

Mobilia Bicycle rack 4 pcs wheel holders per module.

INSTALLATION TYPE

M for installation in pre-cast foundations.

Standard colours

■ RAL 7016

Materials and surface treatments

Steel

Nola uses high-quality steel with good strength in our products. Steel rusts if left untreated and must therefore be surface treated.

Zinc powder primer

It's a thermosetting epoxy powder coating primer that can be applied on several type of metal substrates such as aluminium, steel or galvanised steel. This primer has a robust curing window, allowing excellent inter coat adhesion in direct fired ovens and gives very good edge coverage and superior corrosion protection.

Powder coating

Powder coating is a coating that is applied as a free-flowing, dry powder. Unlike conventional liquid paint, powder coating is usually applied electrostatically and then cured under heat or with ultraviolet light. The result is an even, hard-wearing coloured surface with the desired gloss level.

Assembly and placement

Installation in pre-cast foundations

Posts for installation in pre-cast foundations.

The roof can be built as a basic module or as a double section. Can be installed in a row to form a longer length, or placed back-to-back to create a double structure. The frame can be bolted to a pre-cast concrete base. Detachment is mounted on 4 points per roof section.

Maintenance

Powdercoated steel

Products that are powder-coated can be touch-up painted with alkyd paint.

[Read more in our general maintenance advice at nola.se/en/care-and-maintenance](https://nola.se/en/care-and-maintenance)

Versions

The basic module includes one roof section, one right stand and one left stand. The double section includes one roof section and one middle section. The C-C distance between the support posts is 200 cm. It is compatible with our bicycle racks Örebro, Simpel and Street or any of our bicycle stands.

Character

A bicycle shelter contemporary in style and architectural in scope. It can easily be installed in rows or placed back-to-back to create a double structure.

Designers

Sydväst architecture and landscape





Several can be installed in a row to form a longer length, or placed back-to-back to create a double structure.

