



MobiClimb provides a strong and immediate foundation for ground-based green facades. Thanks to the Mobilane Green Screens, the first zone of the facade is instantly fully green, after which the planting continues to grow upwards naturally, optionally in combination with additional climbing support systems.

The pre-grown plants have a well-developed root ball from day one, ensuring a high success rate and rapid growth. The freestanding climbing support prevents damage to the facade and gives the plants optimal space to develop. This makes MobiClimb suitable for both new-build and renovation projects.

BENEFITS

- Instant green facade base without waiting time
- Strong, pre-grown plants with a high success rate
- Ideal to combine with existing climbing support systems
- Enhances biodiversity and the living environment
- Improves air quality and captures fine particulate matter (40–60%)
- Contributes to natural insulation and cooling
- Suitable for both new-build and renovation projects
- Quick and efficient to install

UNIQUE FEATURES

- An instantly dense façade zone, available up to 3 metres high
- Flexibly extendable with climbing support systems
- Strong root development from day one thanks to pre-grown plants
- Freestanding climbing support structure, separate from the facade
- Sustainably and certified grown
- Integrated irrigation system (optional with rainwater use)
- Low maintenance requirements (approx. twice per year)
- Can be installed year-round (except during frost periods)
- High-quality fencing with a 10-year guarantee

new-build

residential construction

non-residential construction

renovation

climate adaptation

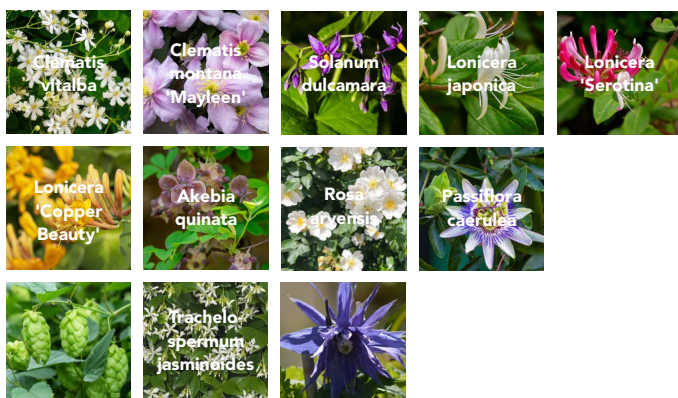
TECHNICAL INFORMATION

DIMENSIONS

Hedge standard width of 120 cm and installed 9 cm from the facade. Maximale hoogte van 620 cm mogelijk. Maximum height of 620 cm achievable with MobiClimb.

PLANT TYPE

The MobiClimb system is available in a variety of species and heights. Each type has its own appearance and characteristics, ensuring a suitable solution for every situation. In addition to the range shown below, we can also pre-grow other desired climbing plants. This ensures that the MobiClimb system always aligns with the desired appearance, application and biodiversity goals of your project. We are happy to advise based on your requirements and project environment.



INSTALLATION

With the MobiClimb, the first approximately three metres of the façade are immediately covered with mature greenery. From this strong foundation, the planting continues to grow upwards along climbing support, optionally in combination with other systems. A smart irrigation system supports optimal growing conditions, making it suitable for both new builds and renovation projects.

SUSTAINABLE, LOW MAINTENANCE AND FUTURE-PROOF

As the plants grow directly from the open ground, MobiClimb is a sustainable and future-proof solution. The pre-grown hedge provides a strong foundation from the outset, with a high success rate and rapid greening of the façade.

Maintenance is limited to approximately twice a year, with pruning and guiding the growth being sufficient. In combination with a smart irrigation system, which can utilise rainwater, this results in an efficient and environmentally friendly solution with low maintenance costs.

