

COOLPLANTWALL® OUTDOOR

Green façades

UV-resistant. Fire-retardant. Maintenance-free.



Green on a façade where nothing wants to grow.

CoolPlantWall® outdoor

The CoolPlantWall® is a modular façade system made up of separate 90 × 90 cm panels with artificial planting, on a galvanised steel grid. It withstands weather, wind and sun and stays beautiful for years, without water, pruning or fertiliser.

Three different base panels ensure you do not see a repeating pattern. And where you want more, we make it to measure.

90 × 90

cm per panel, 7,7 kg

88

plants per panel, 15 species

B-s2,d0

Euroclass according to EN 13501-1

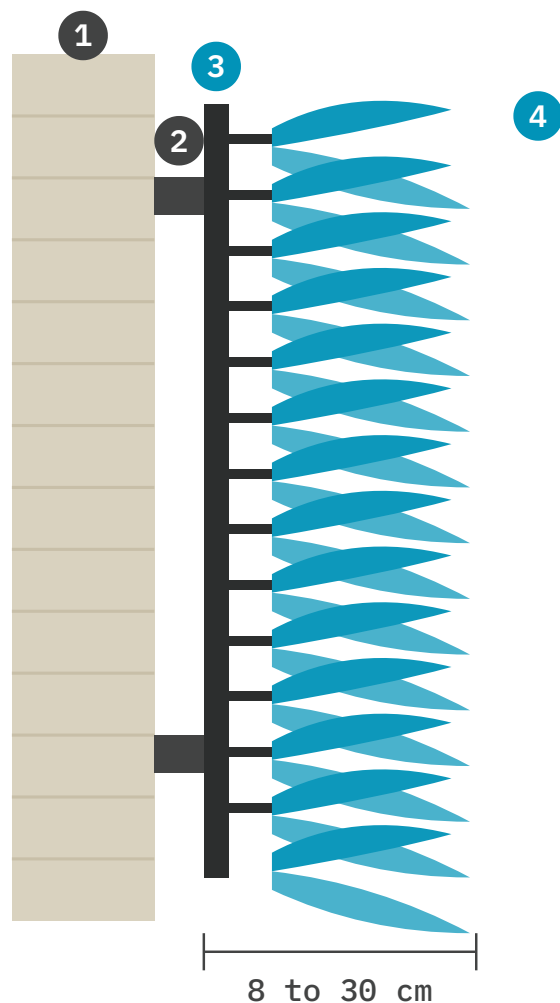
± 7 years

at height, in all wind directions



Four parts. Nothing more.

This is how a CoolPlantWall® is built up



1 The façade

Masonry, concrete or cladding. For each façade, we advise the right fixing method.

2 Brackets

Each panel hangs on four points. Screws and brackets are supplied.

3 Grid

Galvanised steel with a black powder coating. Strong, and invisible behind the greenery.

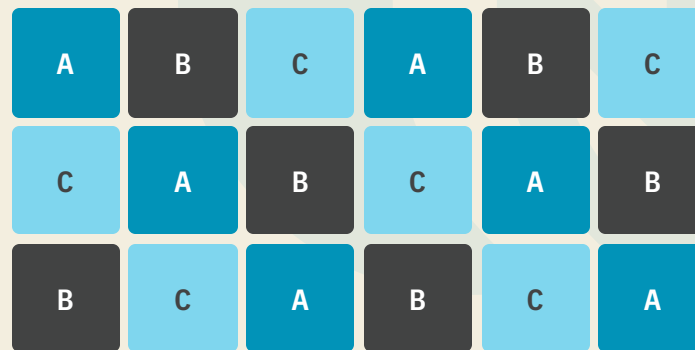
4 Planting

88 artificial plants in 15 varieties per panel, made of polyethylene (PE). UV-resistant and fire-retardant.

A, B and C: never a repeat.

Standard, yet unique

Each panel has its own composition. By alternating A, B and C, you create a natural, calm surface without a visible pattern. Panels are supplied in sets of three: one of each.



■ A ■ B ■ C laid in a staggered pattern





Just as convincing up close
as from
across the street.

Everything at a glance.

CoolPlantWall® outdoor

PANEL

Dimensions	90 × 90 cm
Depth	8 to 30 cm
Weight	7.7 kg per panel
Planting	88 plants, 15 varieties
Variants	A, B and C
Packed per	3 panels (A, B and C)

MATERIAL

Plants	polyethylene (PE), approx. 60% recycled
Grid	galvanised steel, black powder coating
Fixing	4 points per panel, screws and brackets included

PERFORMANCE

Fire class	Euroclass B-s2,d0 (EN 13501-1)
Fire-retardant	yes, with manufacturer's guarantee
UV-resistant	yes, with manufacturer's guarantee
Wind	proven in practice: approx. 7 years at height

USE

Application	façades, courtyards and terraces
Maintenance	check once a year and rinse with water
Replacement	per panel, without dismantling the façade
Installation	by our team, or by yourself

Wind load has not been tested in a laboratory. The façades we have had installed at height for approx. 7 years withstand all wind directions and wind forces. Subject to change.

Measure, screw, done.

By our team, or by yourself

01

Measuring

We measure the façade and draw the panel layout, including windows, corners and logo.

02

Grid and brackets

The grid is fixed to the façade at four points per panel, using the supplied brackets.

03

Installing panels

A, B and C staggered, so the surface looks natural.

04

Finishing

Seal joints and edges, adding extra plants where needed.

Ground
floor

from the
ground

Up to 2
storeys

from
scaffolding

3 or higher

with a
cherry
picker





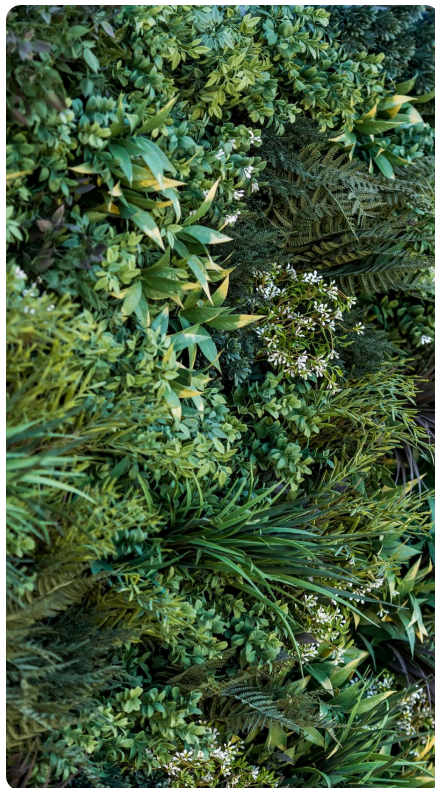
One system, every façade.

Standard where possible, bespoke where necessary



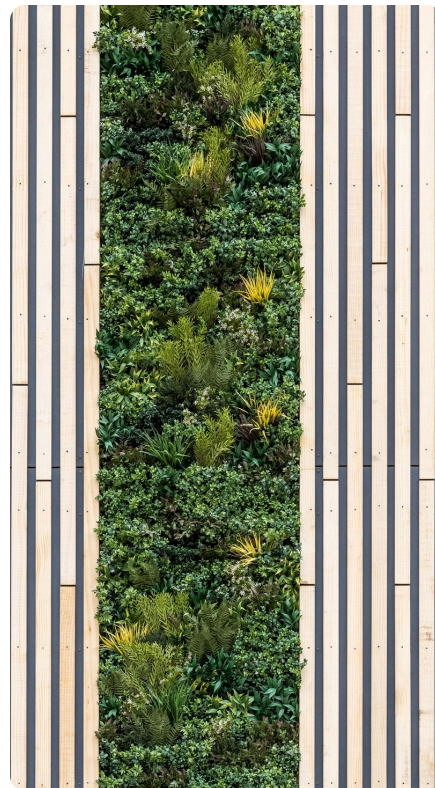
Logo or text

Your company name in or on the greenery: the façade as your calling card.



Additional planting

Ferns, grasses and extra accents, for even more depth and character.



Shape and layout

Strips, sections or framing around windows: we design in line with the architecture.

Maintenance-free. Really.

CoolPlantWall® outdoor maintenance advice

No water

no pruning or fertilising, ever

1× a year

brief check and rinse down

Per panel

can be replaced individually if damaged

WHAT IS NEEDED

1× a year

Brief visual inspection and rinse the façade with clean water only (garden hose or low-pressure sprayer), from top to bottom. Remove any leaves or litter if needed.

Only in case of damage

A damaged panel can be replaced individually, per 90 × 90 cm, without dismantling the rest of the façade.

PREFERABLY NOT

No products

No soap, cleaning agents, solvents or chlorine: clean water is enough.

No high pressure

No pressure washer up close, and do not treat the planting with paint or coatings.

Sustainable maintenance. The most sustainable option is to have the maintenance carried out by a local party, such as a gardener or façade maintenance company in the area. We ensure a proper handover, or carry out the maintenance ourselves if you prefer. **Safety.** Only work at height with suitable access equipment or scaffolding and in accordance with the applicable regulations.

Fire-retardant, and we can prove it.

Tested to EN 13501-1

B-s2,d0

EUROCLASS

B

Very limited contribution to fire

Only (virtually) non-combustible materials score higher: A1 and A2.

s2

Smoke production

The smoke class ranges from s1 to s3.

d0

No burning droplets

No burning droplets or falling parts: the strictest droplet class.



The certificate is included with your delivery

You receive it in the name of your project, together with the delivered items. This way, the fire brigade, inspector or exhibition organiser can immediately see that it concerns this façade. You determine which requirement applies to your building with your fire safety adviser or the local authority.



UV-resistant

The planting is UV-resistant, with a factory guarantee.

Long-lasting beauty is the most sustainable choice.

Less replacement, less transport

± 60%

Recycled plastic

Approximately 60% of the polyethylene in the plants is recycled.

0 litres

No water, no energy

No irrigation, no pumps, no lighting required.

1 panel

Repair instead of replace

If damaged, you only replace that one panel.

Return

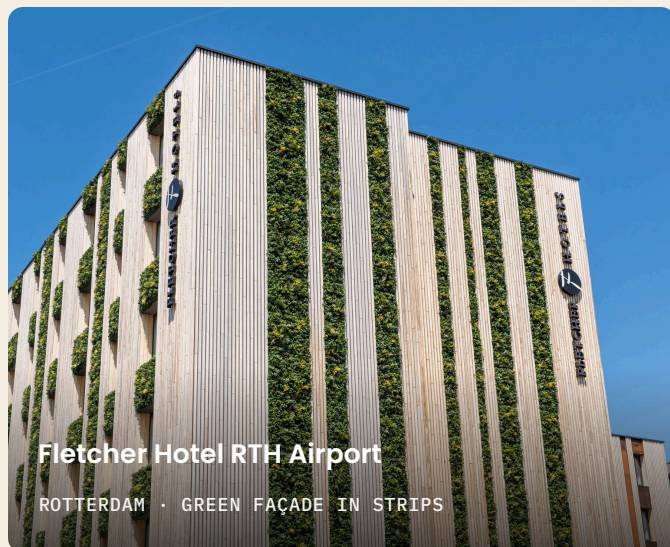
Free return

After use, you can return the plants to us free of charge for reuse.



What it looks like.

A selection of our façades





See and feel?
Visit our
showroom in Joure.



Curious what is possible on your façade?

Send a photo or drawing, you'll hear from us the same working day

CALL

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EMAIL

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CALCULATE PRICE PER M²

coolplant.com/groene-gevels

SHOWROOM, BY APPOINTMENT

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