



 **PLASTIVAN**
PVC and WPC building products

Your project partner for sustainable decking, fencing,
cladding and roofline solutions.

Made in Belgium

Plastivan NV is a leading Belgian manufacturer with more than 60 years of experience. We keep the entire process in-house, from product design to mould making, and from raw material to extrusion. That vertical integration gives us full control over quality, lead times and innovation.

www.duofuse.com

www.durasid.com

www.plastivan.com





Your partner for decking and
fencing solutions.





About Duofuse

Duofuse® is a pioneer in the production of wood-plastic composite (WPC). What started as an innovative composite for decking and garden fencing has grown into a versatile range of outdoor solutions. The fencing line, for instance, has now been expanded to include sleek aluminium and PVC fencing.

Duofuse® materials combine a warm, natural look with maximum durability: they are rot-proof, splinter-free, extremely low-maintenance, and fully weather-resistant. Thanks to our in-house Belgian manufacturing, we not only deliver a comprehensive standardized range but also offer flexible customization for tailored projects.



Low maintenance



Will not rot,
nor splinter



Easy to install



Made in Belgium



Custom solutions
for projects



Colour-stable

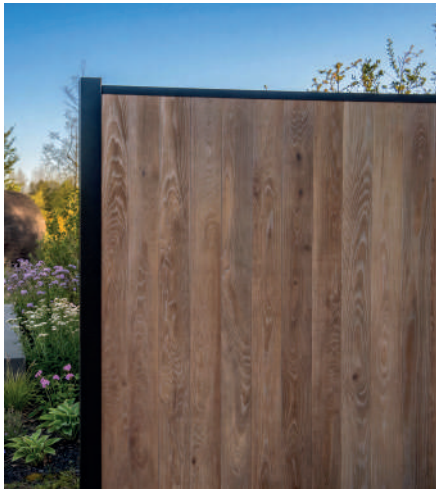


25-year warranty residential
10-year warranty commercial

Fencing



DF1
Tongue & groove
WPC boards
Brushed finish



DF6
Tongue & groove
PVC boards
Wood-print look



DF7
Tongue & groove
WPC boards
Slat-wall look

Decking



DFD162
Hollow Board
Fine & wide
grooved texture



DFDE162
Hollow Board
Brushed & wood-
grain texture



DFDS162
Solid Board
Brushed & fine
grooved texture



DFDE140
Solid Board
Fine grooved &
woodgrain texture



DFDF162
Hollow Board
Photorealistic
wood print



Noise-reducing



Windproof



Privacy



Invisible fixing



Slip resistant



Lightweight



Residential



Project: New construction project
Product: DF6
Colour: Grey Cedar

As a low-maintenance alternative to brick walls or traditional wooden garden screens, Duofuse® garden fencing offers a durable solution for creating privacy and defining outdoor spaces.

The screens are available in three tongue-and-groove versions: DF1 – WPC boards with a brushed finish, DF6 – PVC boards with a wood-print finish, and DF7 – WPC boards with a slatted look. Duofuse® combines a natural appearance with durability and minimal maintenance, making it a practical choice for residential gardens.



Project: Renovation houses
Product: DF1
Colour: Tropical Brown





The Duofuse® decking and fencing range is designed to work together. Our colour palette is carefully matched across both product ranges, so the tones of the terrace and the garden fencing complement each other perfectly. This makes it easy to combine decking and fencing in a single project, creating a coherent and stylish outdoor space from the ground up.



Project: New construction project
Product: DF1 & DFDE
Colour: Graphite Black



Project: New construction project
Product: DF1
Colour: Wenge Brown



Project: Apartment
Product: DFT
Colour: Stone Grey



Project: Apartment
Product: DFDF162
Colour: Silver Teak

Duofuse® decking suits single-family homes and apartments alike. The boards are weather-resistant, slip-resistant and virtually maintenance-free – a strong selling point that adds to the perceived quality and value of your project. The hidden fixing system allows quick installation across large surfaces, and a wide colour range fits everything from modern apartment blocks to classic housing developments.





Commercial



For offices, retail and public buildings, Duofuse® WPC fencing and decking deliver a representative look with minimal upkeep: no painting, oiling or staining. Our WPC products are made with PEFC-certified wood from responsibly managed forests, adding a verifiable sustainability credential to your project.



Project: Office building
Product: DF1
Colour: Graphite Black





Project: Office building
Product: DFD162
Colour: Tropical Brown



Project: Wellness
Product: DFDE162
Colour: Tropical Brown





Duofuse® decking boards are perfect for both ground-level terraces and roof terraces, combining a warm, natural look with the strength and stability needed for intensive commercial use.

The boards are weather-resistant, slip-resistant and virtually maintenance-free, making them ideal for the daily wear and tear of a busy hospitality terrace.

Their dimensional stability also makes them a reliable choice for roof terraces, where boards are exposed to greater temperature fluctuations and wind load.

Our Duofuse® decking and fencing products create a coherent, inviting outdoor space that guests will want to return to.





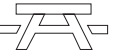
Leisure



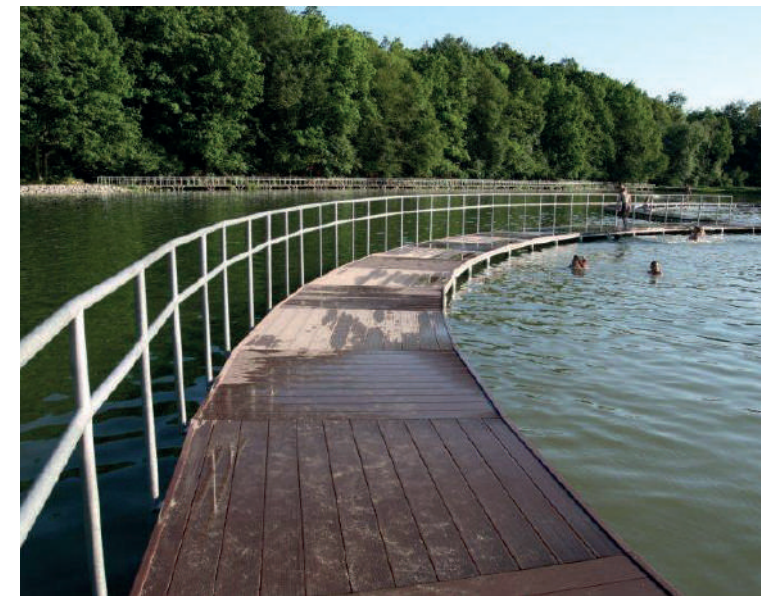
Built for intensive public use. Damaged boards – for example due to vandalism – can be replaced individually and quickly, keeping repair costs and disruption to a minimum.



Project: Marina
Product: DFDS162
Colour: Wenge Brown



Project: Aqua Park
Product: DFDS162
Colour: Tropical Brown





ALUMINIUM SUBSTRUCTURE

AN EASY, SUSTAINABLE AND SOLID SYSTEM

The aluminium substructure guarantees an easy and fast assembly of the Duofuse® composite decking boards. Furthermore, the Duofuse® aluminium substructure is also suitable for other types of decking boards with grooves of minimum 3.5mm height and 8mm depth.

GUARANTEED TIME SAVING

With the Duofuse® aluminium substructure, installation is up to 50% faster than with traditional screwed systems.

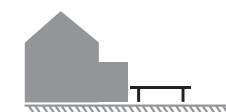


Project: Apartment complex
Product: DFD162
Colour: Wenge Brown

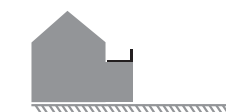
APPLICATIONS



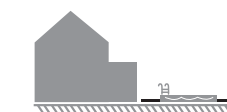
SOLID GROUND



FLOATING STRUCTURE



ROOF TERRACE



SWIMMING POOL/HUMID ENVIRONMENT



Project: Apartment complex
Product: DFDS162
Colour: Tropical Brown

IDEAL FOR FLOATING STRUCTURES

Particularly suitable where the substructure is installed floating, such as on roof terraces where the roofing may not be pierced. An efficient, durable and cost-effective solution.

PARTS

The system consists of a recycled aluminium profile (40 × 43 mm, w × h), a height-adjustable synthetic clip with a stainless steel screw, and accessories.



DURASID®

cladding & roofline

Your partner for cladding and
roofline solutions.





About Durasid

The façade is the calling card of every project. Here, ease of maintenance is just as important as aesthetics. Durasid® cladding combines the warm look of wood with the durability of high-quality PVC, and can be installed quickly and effortlessly thanks to its tongue-and-groove system — with no need for painting or staining afterwards.

With Durasid® Roofline, you can also finish roofs, roof edges, eaves, and dormers in the same stylish design, creating a sleek and cohesive end result.



Low maintenance



Colour stability



Impact and shock resistant



Made in Belgium



**Custom solutions
for projects**



10-year warranty

Cladding



Original



Urban



Natural



Foresta



Shadow



A finish for every style



Matching roofline products



Long lengths, fewer joints

Roofline



Fascias

Durasid® Roofline fascia boards are made from rigid foam PVC. Solid yet lightweight, they are as easy to cut and machine as wood. They are available in most Durasid® colours

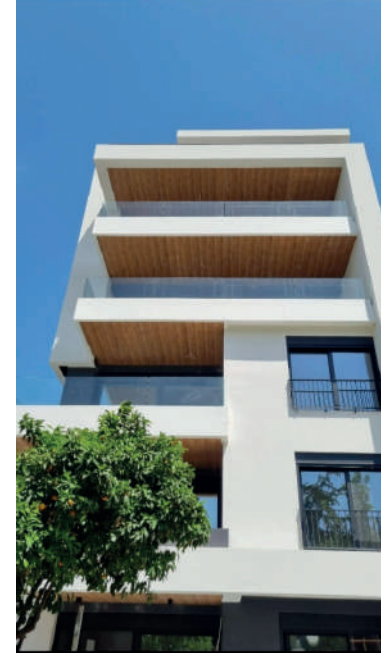


Soffits

Finish soffits, eaves and overhangs with Durasid® Roofline hollow profiles or Durasid® vertical sidings, in most Durasid® colours – for a façade and roofline that match seamlessly.



Residential



Whether you are developing a residential subdivision with single-family homes or an apartment building with dozens of units, the façade plays an important role in how a project is perceived and sold. With five collections — from the timeless, solid colours of Original to the lifelike wood designs of Foresta — Durasid® gives you the architectural freedom to give every project its own identity, or to maintain a consistent façade style throughout an entire development.

Thanks to its smart tongue-and-groove system, Durasid® cladding can be installed quickly and accurately, even on a larger scale with multiple units or extensive façade surfaces.



Project: New construction project
Product: Original - 523167
Colour: Camel



Project: New construction project
Product: Original - 523167
Colour: Quartz Grey



Project: New construction project
Product: Shadow
Colour: Turner Oak Malt





Commercial



Project: Restaurant chain
Product: Foresta
Colour: Barnwood Grey



Durasid® cladding is made from rigid foam PVC with a co-extruded top layer. Thanks to this material composition, the panels are significantly lighter than traditional façade materials such as stone, wood or brick.

The low weight makes the panels easy to handle, cut and install, without the need for lifting equipment or heavy machinery. This allows for faster and more efficient installation, even on larger projects.

The reduced weight also places less load on the underlying supporting structure. This makes Durasid® particularly well suited to renovation projects and the cladding of existing façades, often without the need for extensive structural modifications.



Project: Airport
Product: Foresta
Colour: Barnwood Grey



Industrial



Project: Office building
Product: Foresta
Colour: Sheffield Oak

Industrial and office buildings need façades that stay sharp for years with minimal upkeep. Durasid® Foresta gives you the warm, authentic look of a timber façade without the drawbacks of natural wood: no painting, staining or rot. Digital printing gives each panel a realistic wood design, complete with grain structure and subtle colour variations.



Project: Office building
Product: Foresta
Colour: Woodland Oak





Leisure



Durasid® cladding is ideal for holiday homes, chalets and holiday parks. Unlike wood, it needs no maintenance or refinishing: high-quality, through-coloured PVC that's UV-resistant.

Thanks to the tongue-and-groove system, you install quickly and consistently, even across dozens or hundreds of units. That keeps the project on schedule and gives the whole park a well-maintained, uniform look — with no maintenance contract to worry about afterwards.



Project: Holiday homes
Product: Foresta
Colour: Barnwood Grey



Sustainable building, from production to reuse

When you build with Plastivan, you choose materials that last and can be given a new life afterwards. We fully reuse our production waste, and some of our products already contain recycled PVC. For projects where you want the look of wood, WPC is a sustainable alternative to hardwood. It combines wood flour with PVC, using wood from sustainably managed, PEFC-certified forests. WPC needs no treatment with oils or harsh cleaning agents.

FDDES: An environmental declaration (FDDES/EPD in accordance with EN 15804) has been prepared for the following product groups: Duofuse WPC Fencing, Duofuse WPC Decking, Durasid Cladding, and Durasid Roofline. It details the environmental impact across the entire life cycle.

PEFC: The wood fibres in Duofuse originate from PEFC-certified sources—sustainably managed forests. Certificate PEFC/07-32-294.

EcoVadis: In 2025, Plastivan NV was awarded a bronze medal by EcoVadis, an assessment of our corporate policies regarding the environment, labor, ethics, and procurement. This assessment applies to the company as a whole, not to a specific product.



Extrusion plant Oostrozebeke:

- 2420 PV panels on our own site
- Covers 20% of our energy needs
- Equivalent of approximately 250 households
- Remaining energy need 100% green





Planning a project?
Contact our sales team.
info@plastivan.com

 **PLASTIVAN**
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60+ YEARS OF EXPERIENCE