



The green facade - Made from 100 % recycled plastics

# MAKE IT A BETTER PLACE



REDUCE  
REUSE  
RECYCLE



 **vinylit**  
FACADESYSTEMS



# Make it your favourite place.

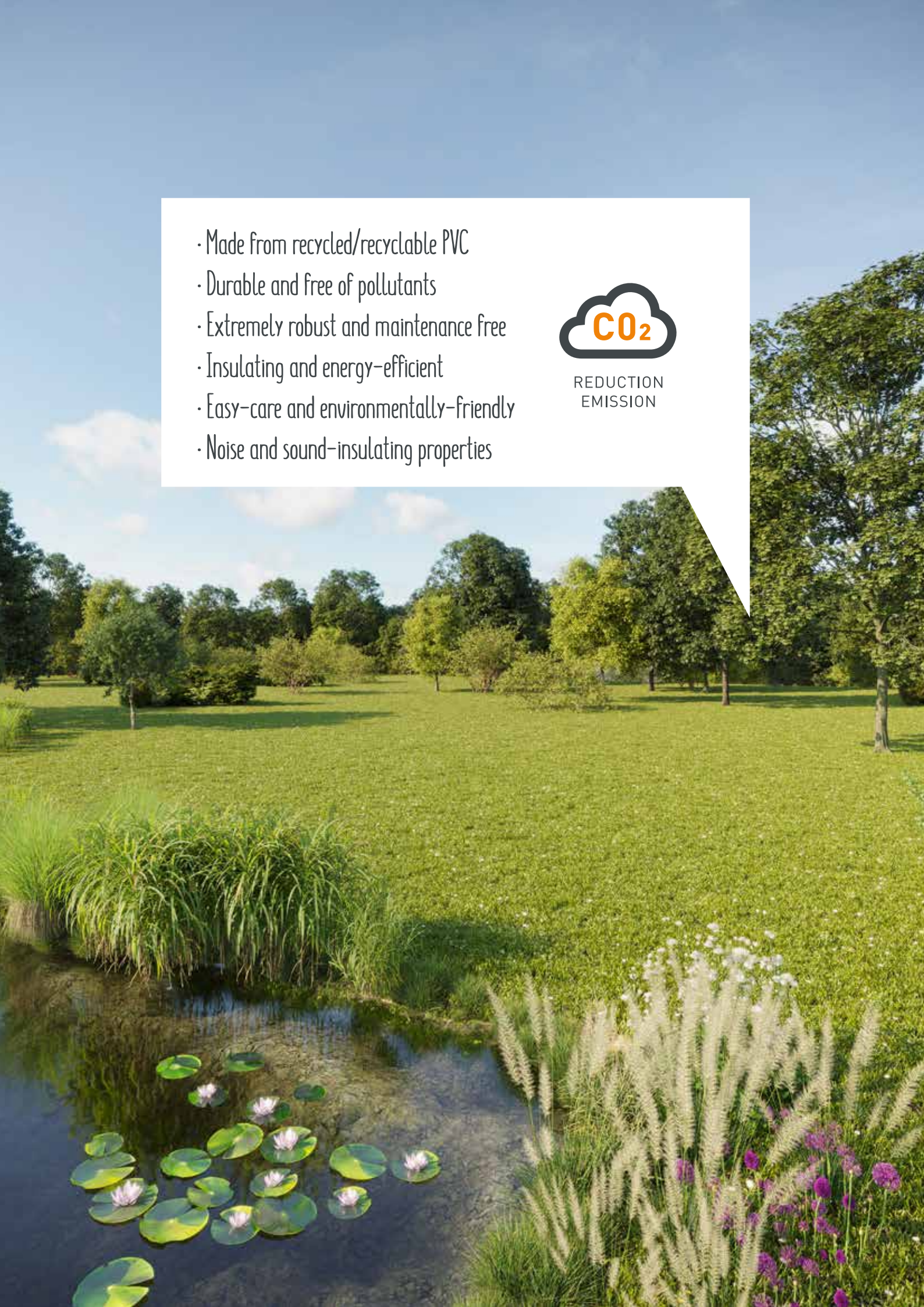
For a secure future.

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- Made from recycled/recyclable PVC
- Durable and free of pollutants
- Extremely robust and maintenance free
- Insulating and energy-efficient
- Easy-care and environmentally-friendly
- Noise and sound-insulating properties



REDUCTION  
EMISSION



# Vynylit – a unique facade.

Protects house and environment.

We are innovation drivers for plastic facades – the facade system of the future.

Our credo: Plastic is one of the most valuable raw materials we have in abundance which should be used meaningfully. Use the value chain – that's Vynylit.

Feel comfortable and safe with your facade and also make a contribution to the environment – that's Vynylit.

## Innovative and individual.

The sustainability of the material, the lasting, appealing effect and the ecological benefit of Vynylit facade systems delight house owners and craftsmen alike. The systems can be combined and emphasize the features where they are clearly visible – in the entrance area, at dormers and in gables.

## Everything from a single source.

Profiles, fixings, window and door reveals – the complete system. This ensures a smooth and fast installation.

# REDUCE REUSE RECYCLE

- Our net waste rate is less than 1%.
- Internal scrap being recycled.
- Scrap from clients returned and recycled.



30 YEARS OF WARRANTY



ENERGY EFFICIENCY



RECYCLED PLASTIC



EASY TO CLEAN



REDUCTION EMISSION



DESIGNED & MADE IN GERMANY

## Durable.

Our products are recyclable and manufactured with recycled PVC. The final material obtained is significantly more resistant than traditional materials. It owns a high degree of hardness, is almost indestructible, heat- and colour resistant.

## Ecological.

The plastic granules used in our factories are made of recycled/recyclable materials. Moreover, we have our own internal recycling system, all our wastage is reintegrated into our production system. The waste rate discarded by our company is below 1 %. Moreover, it contains no pollutants. Thus saving environment and resources either.

Optimal insulation on a common residential building reduces energy consumption and CO<sub>2</sub> emissions by up to 50 %. Furthermore, each piece of Vynylit cladding can be removed and recycled to respect the environment as much.

## Easy-care.

Regularly painting your facade belongs to the past. Dirt can easily be removed with a high-pressure jet. Our claddings react flexible to outdoor temperatures which avoids the appearance of cracks.

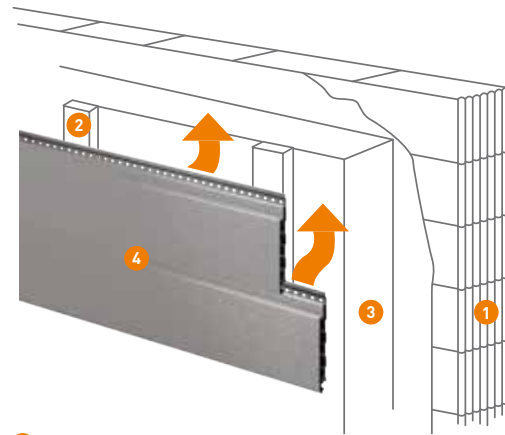
## Inspiring.

Personalize your home with the different structures and colours available. Whether on new or old houses, Vynylit gives a new look to your building. Boring cladding was yesterday. Let your imagination run wild!

# The principle.

## Rainscreen facades.

There is no protection more sustainable against weather conditions, moist masonry or mould. Rainscreen facades are not directly installed on the external wall, but on battens as substructure. Air, discharging moisture and even drying moist walls, continuously circulates through the space on the backside of the profiles. The laying technique is uncomplicated. Vinylit facade systems are installed by facade builders, roofers or carpenters in a very short time – with a dry jointing technique and almost no noise and dirt. The facade systems are installed using screws so that, in case of any dismantling, all materials can be separated from one another without any problems and recycled in an environmentally-friendly manner or disposed of accordingly. Depending on the wall structure and strength of the insulating elements a U-value of up to 0.160 can be reached. Furthermore, external noise can be reduced up to 11 decibel.



- 1 *Masonry*
- 2 *Substructure*
- 3 *High-performance insulation material*
- 4 *Vinylit facade profile of your choice*

# Never paint again.

## Plaster and wood was yesterday.

Rainscreen cladding systems made of plastic are economic. The care for insulated render is very high. Vinylit facade systems do not need regular new coats of paint. There are also no expenses for the removal of mould or patching up of damaged render. And above all, no extra expenses for the disposal in the case of a future facade renovation.

You are investing in your future – that's Vinylit.



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# Design possibilities.

Combine & accentuate.

Select window reveal and roof edge profile

*For each facade profile there are window reveals and fascia board profiles matching in shape and colour.*

Design section

*Individual parts of the building can be accentuated with different colours or finishing touches.*



Play with colours



Over 100 decors

Select surface textures



Wood texture embossed or foiled, plaster / natural stone texture.

Combine laying techniques



Horizontal, vertical, diagonal

# 25.000.000

RECYCLED PLASTIC WINDOWS

# 780.000

TONNES OF CO2 SAVED



Our partner, VEKA Umwelttechnik, is a leader in recycling old plastic windows and doors. They close the cycle of the material PVC – at the highest quality level, with the most modern technologies. In this way we are all very effective in preventing finite raw material resources from being exhausted.

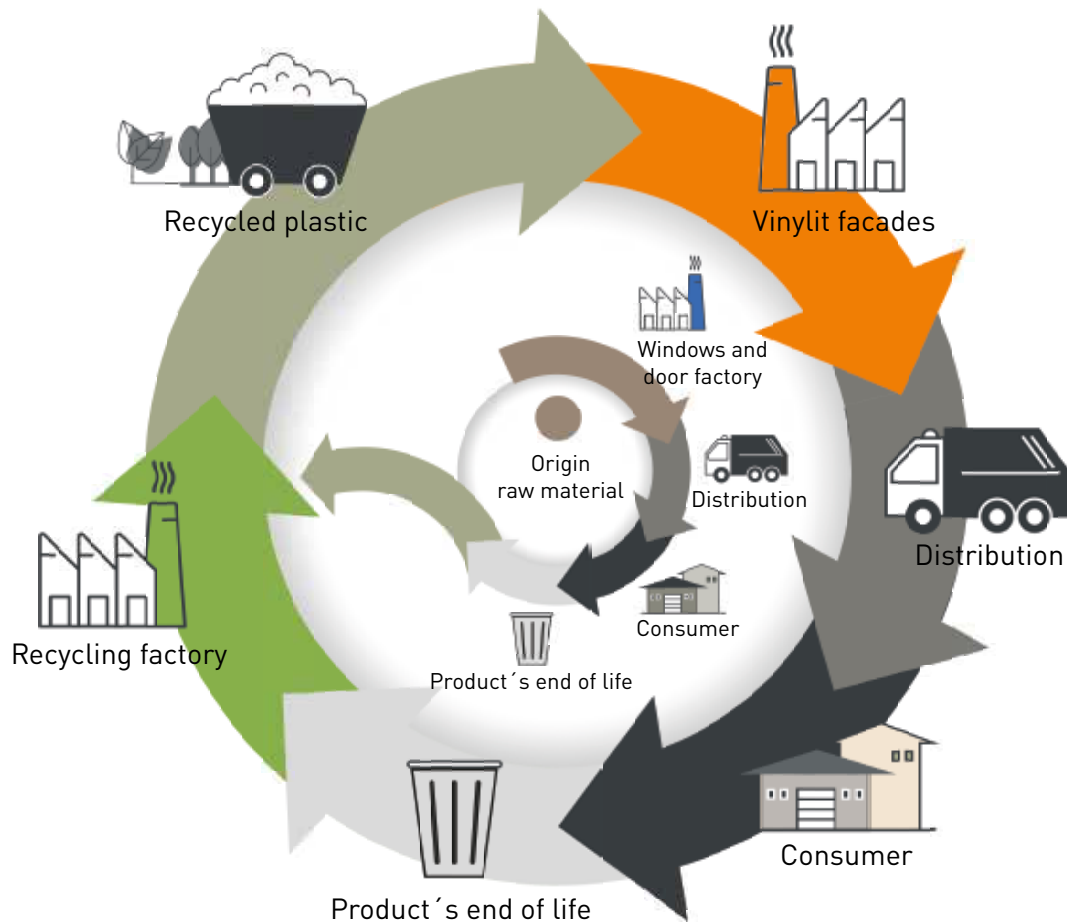


More about **VEKA Recycling & Compounds**

**GO BLUE** The logo consists of the word "Think" in a small, sans-serif font above the word "ORANGE" in a larger, bold, orange, sans-serif font. The entire logo is enclosed in a thin orange rectangular border.



# Cradle to cradle system – 100% RECYCLED.








Since 15.04.2023 our product series

**vinyPlus** is EPD / FDES verified.

The CO<sub>2</sub> footprint is verifiably very low with

approx. **10.5 kg of CO<sub>2</sub> /m<sup>2</sup>**

according to NFEN 15804 + A2.

-  100 % recycled plastic
-  92 % less CO<sub>2</sub> emissions compared to PVC virgin material
-  More than 100 decors that combine aesthetics and naturalness
-  Long-lasting and minimal maintenance without chemicals
-  Multiple recyclable / multi-recycling



More about **vinyPlus**



More about EPD – *comparison with other facades*



The green facade - Made from 100 % recycled plastics



The future is **100% RECYCLED.** 

**vinylPlus Quattro** *Wood texture foiled*   *Assembly advantage quadruple profile*

vinylPlus Quattro facade profiles in a modern rhombus look with integrated shadow gap have a particularly wide cover area of 299 mm and are thus ideal for quick installation of large surfaces. They are installed either vertically or horizontally, quite charming in combination with our other vinylPlus products. The profiles are extremely durable, robust and virtually maintenance-free. Made from 100% recycled rigid PVC in an environmentally friendly process and coated with a UV-resistant structural film they have an extremely small carbon footprint in comparison with e.g. treated timber or metal alternatives.



10 YEARS OF WARRANTY



ENERGY EFFICIENCY



RECYCLED PLASTIC



EASY TO CLEAN



REDUCTION EMISSION



DESIGNED & MADE IN GERMANY





Decor: Weissbach Oak



The green facade - Made from 100 % recycled plastics



The future is **100% RECYCLED.** 

**vinylPlus Shadow** Round profile *Wood texture foiled*

Spotlights on! All eyes on the shadow joint. Just like our evergreen vinylPlus profiles, the vinylPlus Shadow profiles are made from 100 % recycled plastic filmed with a UV-resistant textured foil. The high-quality foils impress with their variety of colours. This results in a modern, traditional appearance of a high-contrast, open cladding.



10 YEARS OF WARRANTY



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REDUCTION EMISSION



DESIGNED & MADE IN GERMANY







The green facade - Made from 100 % recycled plastics



The future is **100% RECYCLED.** 

**vinylPlus** Round profile *Wood texture foiled*

vinylPlus profiles are made of 100% recycled plastic filmed with a UV-resistant textured foil. vinylPlus is available in a round profile version and as a shiplap profile, offering all the design possibilities of natural wood.



10 YEARS OF WARRANTY



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The future is **100% RECYCLED.** 

**vinylPlus** Shiplap profile *Wood texture foiled*



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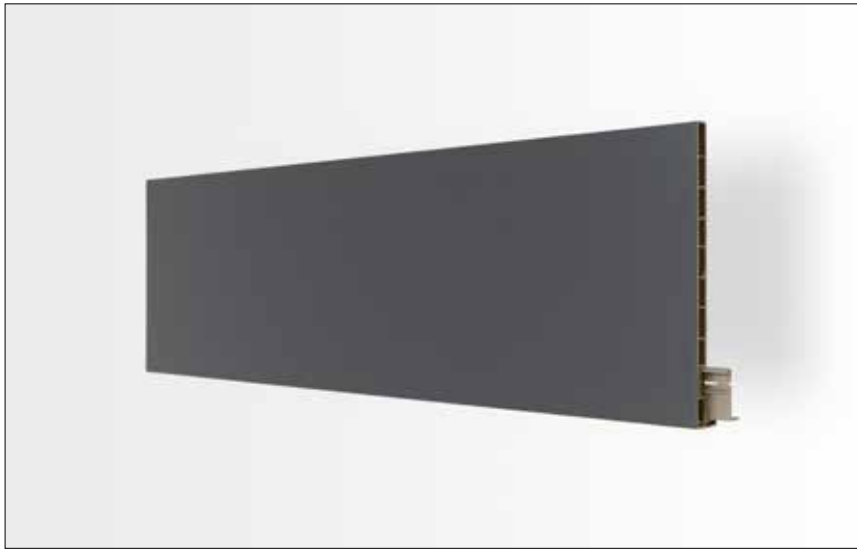


The green facade - Made from 100 % recycled plastics



**The future is 100% RECYCLED.**   
For roofline & verge – more rigid than wood.

**vinyPlus** **DRP**



## vinyPlus **DRP** Roofline System

*Wood texture foiled*

Are you tired of paying for scaffolding and painters every few years? You want to maintain the structure of wood even in areas which are difficult to access?

**Never again painting over head.**

vinyPlus **DRP** fascia boards combined with vinyPlus shiplap and round profiles, they are particularly suitable for gables and roof edge area – as verge or eaves cladding, for a flat roof finish or even as a weatherboard. **DRP** fascia boards can be installed in a very short time with our click profile without any visible fastening.



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## Impressive surface effects.

### vinylit **Multipaneel Design** *Wood texture foiled*

Thanks to the 250 mm coverage width, the vinylit Multipaneel Design gives you a fascinating surface effect. From trendy oak look to slate effects or aluminium to aesthetically timeless concrete looks – the foiled version of vinylit Multipaneel allows an immense variety of design.



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## Tradition meets the most modern decors.

### **vinyBoard Design** *Wood texture foiled*

The design variant of vinyBoard featheredge convinces with its super matt decors in real wood look at its finest. vinyBoard Design facade cladding is usually installed horizontally as traditional featheredge weather boarding. It impresses with its unique look and robust durability.



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## Twice as simple – twice as stable

**vinyClassic** *Wood texture embossed*  *Assembly advantage  
Double profile*

vinyClassic facade profiles have a huge cover width of 334 mm and are therefore particularly suitable for quick installation of large areas. The extremely robust, durable and low-maintenance profiles are manufactured from PVC hard foam in an environmentally friendly process. vinyClassic profiles are completely provided with a natural-looking wood embossing and are available in many attractive colours with a matt surface.



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## Extra wide Multi“talent“.

**vinylit Multipaneel** *Wood texture embossed*

The vinylit Multipaneel with wood texture is an attractive alternative to wood and render. While a classic wooden facade has to be repainted on a regular basis, the vinylit Multipaneel facade retains its appeal for many years.



10 YEARS OF  
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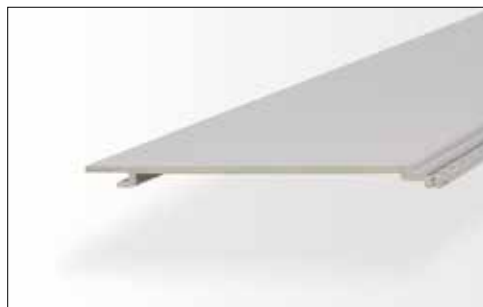
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## Inspired by the traditional shiplap profile.

**vinyBoard** *Wood texture embossed*

vinyBoard is installed horizontally thus the overlying profile is slightly overlapping with the lower profile. Dirt and rainwater can drain away quickly and easily. The overlapping profiles are screwed concealed. The profiles are weather-resistant, durable and easy-care.



10 YEARS OF WARRANTY



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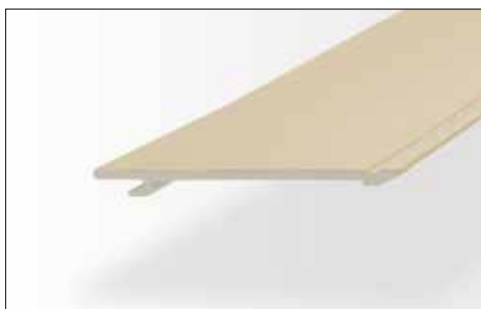
EASY TO CLEAN



REDUCTION EMISSION



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## The economic alternative.

**vinylTop** *Wood texture embossed*

The profiles are usually installed horizontally. Profile contour and the embossed surface correspond to a traditional wooden shiplap structure. vinylTop is the economical solution for cladding of house walls, garages and garden sheds. Thanks to the low weight, they are particularly suitable for locations with difficult access.



10 YEARS OF WARRANTY



ENERGY EFFICIENCY



RECYCLED PLASTIC



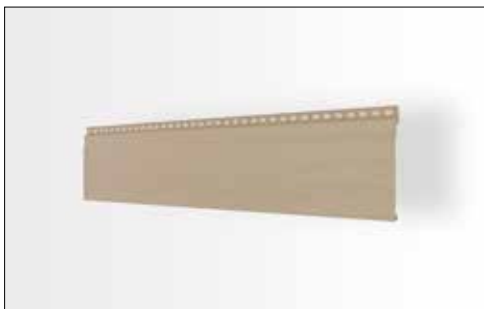
EASY TO CLEAN



REDUCTION EMISSION



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Decor: Light Grey ca. RAL 7047



## Timeless natural stone surface.

**vinylTherm** *Plaster/Natural stone texture bonded*

The vinylTherm profiles bonded with high-quality natural stone granules are weatherproof, easy-care and extremely durable. Profiles with bevel edge convey the appearance of a closed render surface. Furthermore, profiles with bevel edge laid horizontally or vertically, allow, for example, the highlighting of gables and entrance areas.



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## Timeless natural stone surface.

**vinyStone** *Plaster/Natural stone texture bonded*

Surface texture and T-joint give the impression of a wall built with natural stones. The ventilated facade gives your house the perfect weather protection. vinyStone is available in two versions, the classic vinyStone 400 and the modern vinyStone Design. The facade profiles are available in assembly and transport-friendly lengths of 1.20 m.



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Decor: Alpin



- universally applicable
- saves installation time
- design in detail
- naturally ventilated

**For windows and doors.**  
Compatible with all claddings.

**vinylCom**

# vinyCom Reveal system

Do you think about giving your house a thick thermal insulation? But you want the existing windows and doors to fit harmoniously into the new facade?

## Click and ready!

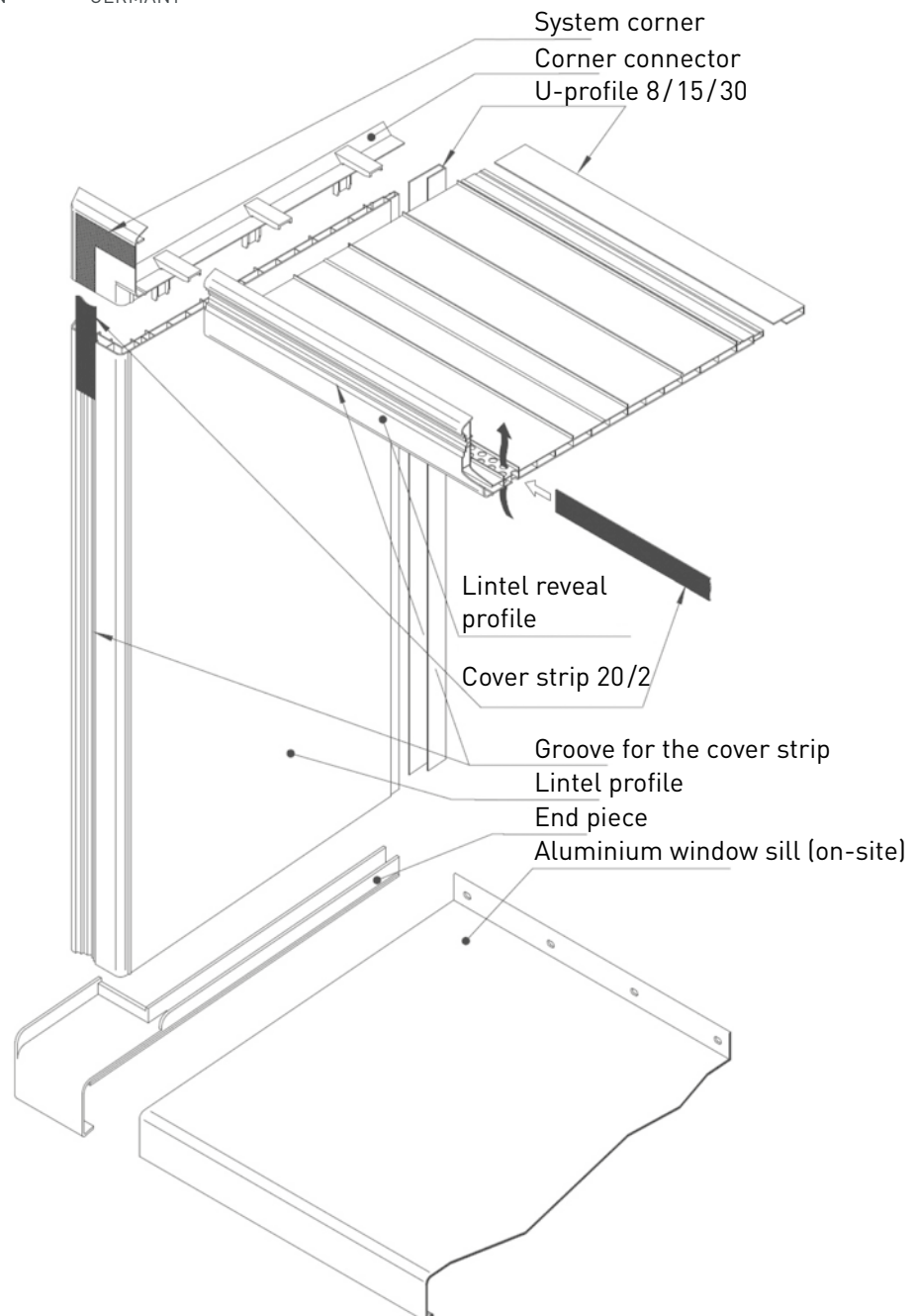
vinyCom window and door reveals are compatible with all standard claddings, regardless of whether it is made of fiber cement, HPL, natural stone or a thermal insulation composite system. vinyCom is therefore ideal for mixed facades. Window and door lintels are ventilated 100% thanks to the vinyCom lintel. This is especially important for a permanent exchange of air, especially in thermally insulated houses. Another effect is that moisture can not occur. In combination with a ventilated facade, the entire structure is permanently protected.



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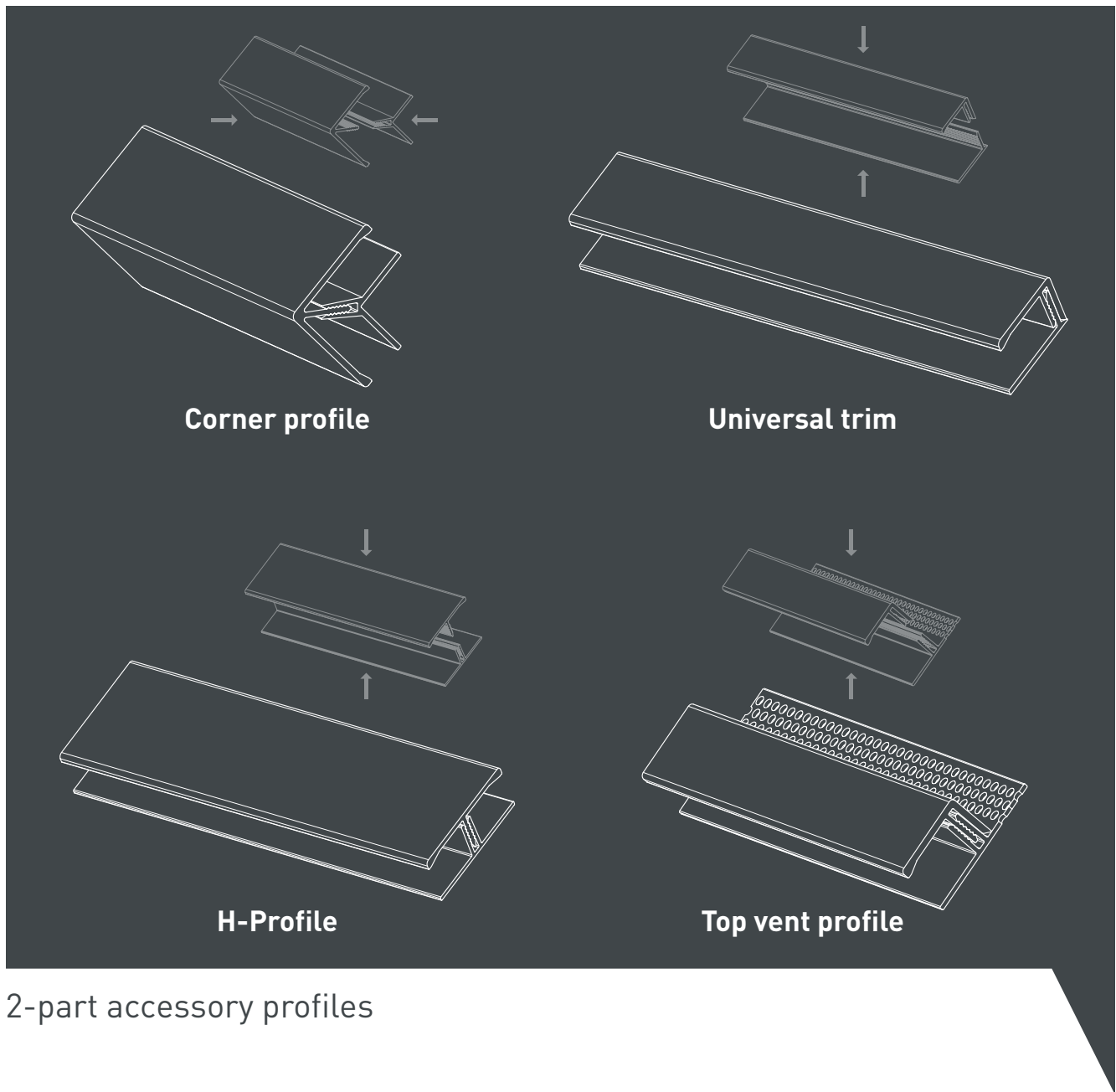


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GERMANY



# The right accessories.

Everything from a single source.



2-part accessory profiles



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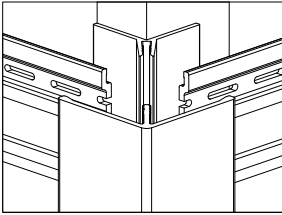
REDUCTION EMISSION



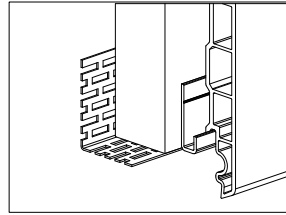
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# Assembly example.

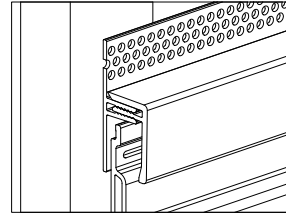
## vinyPlus Round profile



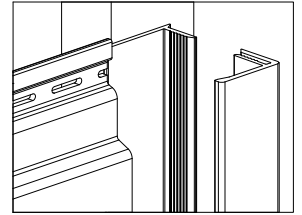
Corner profile



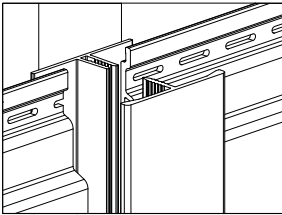
Vent profile and starter profile



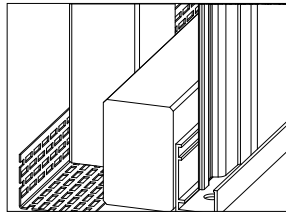
Top vent profile



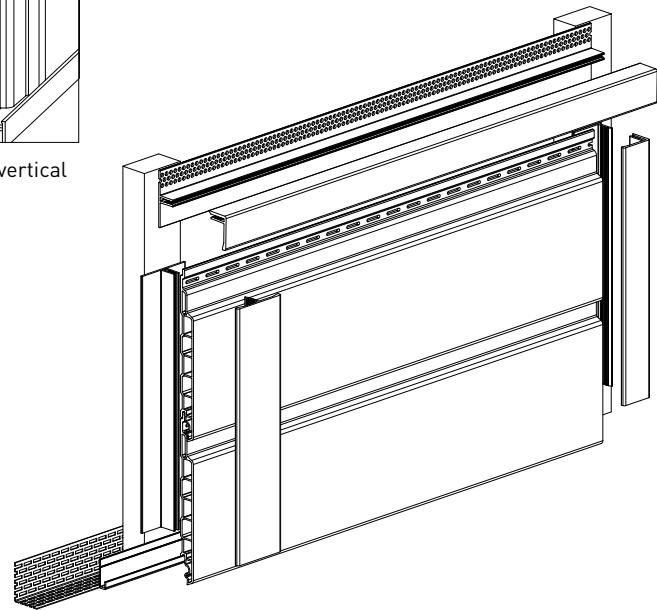
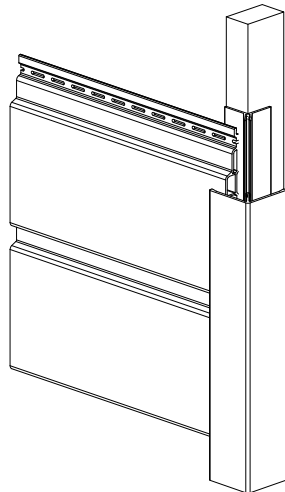
Universal trim



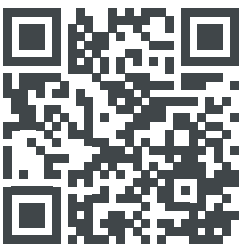
H-Profile



Starter profile foiled (vertical application only)



More information & assembly instructions  
can be found in our download area



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**Standard decors – extra matt.**

**vinyPlus Quattro, vinyPlus Shadow, vinyPlus,  
Multipaneel Design & vinyBoard Design**



Sheffield Oak Alpine



Turner Oak Malt



Sheffield Oak Concrete



Turner Oak Toffee



Kitami Oak



Artisan Oak



Jura Pine

**Standard decors – extra matt.**

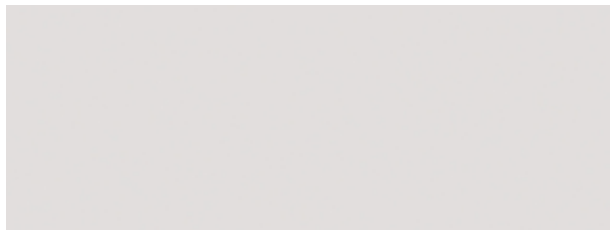
**vinyPlus Quattro**



Weissbach Oak



Anteak

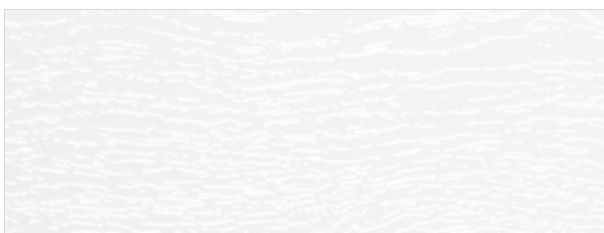


Signal White ultramatt

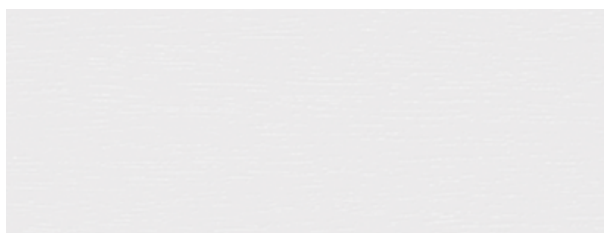


## Further standard decors.

vinyPlus



White ca. RAL 9010



Light Grey ca. RAL 7035



Grey ca. RAL 7001



Basalt Grey ca. RAL 7012



Anthracite Grey ca. RAL 7016



Creme White ca. RAL 9001



Mountain Pine



Golden Oak



Anteak Grey



Dark Green ca. RAL 6009



Dark Red ca. RAL 3011



Steel Blue ca. RAL 5011

## Standard decors.

# vinyClassic, vinyBoard, vinyTop & Multipaneel



Signal White (ca. RAL 9003)



Creme EL



Light Ivory (ca. RAL 1015)



Light Grey (ca. RAL 7047)



Cappuccino



Grey (ca. RAL 7001)



Basalt Grey (ca. RAL 7012)



Stone EL



Anthracite (ca. RAL 7016)

The embossing of the products varies with the same color.



## Standard decors.

# vinyTherm & vinyStone



Alpin



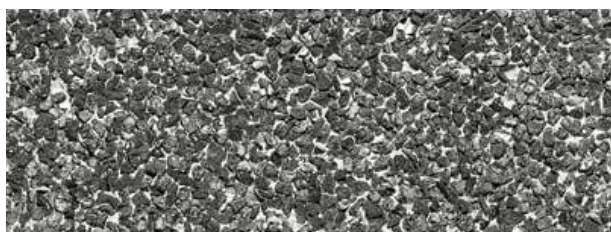
Dolomit



Granit\*



Gotland



Basalt\*



Tirol



Toscana



Elba



Bordeaux\*



Sahara



Helios



Rhodos



Montana\*



Ravenna



Aqua

\* Regarding vinyTherm, these decors are only available with bevel edge.

# Chance to Change.

We take corporate social responsibility seriously.

## Products for the future

Vynlit processes recycled plastic granulate. At around 170 years, the material cycle of our products is extremely long thanks to the possibility of multi-recycling. Production waste from PVC is immediately recycled in specially developed plants and fed back into the production process. The net waste rate at Vynlit is less than 1 %. It also contains no harmful substances. This protects both the environment and resources.

Optimally insulated residential buildings reduce energy consumption and CO<sub>2</sub> emissions by up to 50 %. In addition, all Vynlit materials can be easily separated and recycled or disposed of in an environmentally friendly manner.

Our vinyPlus product series was EPD / FDES verified in 2023.



More about **vinyPlus**



More about **EPD – comparison with other facades**

## District heating

District heating enables us to make a contribution to climate-friendly heating at our Kassel site by utilising combined heat and power and heat that is generated anyway.

District heating in Kassel will be even more energy-efficient in future: The new determination of heat generation from 2022 shows an improvement in the specific CO<sub>2</sub> emission factor to 57.5 g CO<sub>2</sub>/kWh. The primary energy factor (PEF), which measures the resource-conserving use of energy, is 0.25 according to the report. This is made possible by the consistent generation of heat in combined heat and power and the ongoing decarbonisation of district heating generation.

A large proportion of our district heating generation is already based on renewable fuels and technologies: Wood, sewage sludge, waste, hydropower.

The power plants are always operated using efficient combined heat and power generation. The high degree of fuel utilisation ensures that less primary energy has to be used to fire the power plants - thus minimising CO<sub>2</sub> emissions.



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## Packaging

Our film packaging is all made from 100 % pure PE (polyethylene) and already contains 15% recycled material.

*Is PE environmentally friendly?*

PE is a very environmentally friendly material. Polyethylene (PE) is a thermoplastic, very environmentally friendly plastic that is recyclable and burns without leaving any residue.

PE is 100 % recyclable. With the help of various material processes, used plastic packaging can either be remelted directly into new products or processed into regranulate.

## Saving paper

We save on the leaflets that would otherwise be enclosed with our bundle packaging by including a QR code on the bundle label, which leads online to the relevant assembly instructions. This saves us over 145,500 instruction leaflets per year, i.e. approx. 705 kg of CO<sub>2</sub>.

## Bike Leasing

We want to offer all employees a sustainable, health-promoting and cost-neutral mobility solution. Every employee has the option of leasing two bicycles or pedelecs.

Think  
**ORANGE**







**WHAT  
ARE YOU  
DOING TO  
MAKE THINGS  
BETTER**

Think  
**ORANGE**

#myfacade  
#recycledplastic  
#makeitabetterplace  
#saveouroceans  
#vinylitforfuture

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