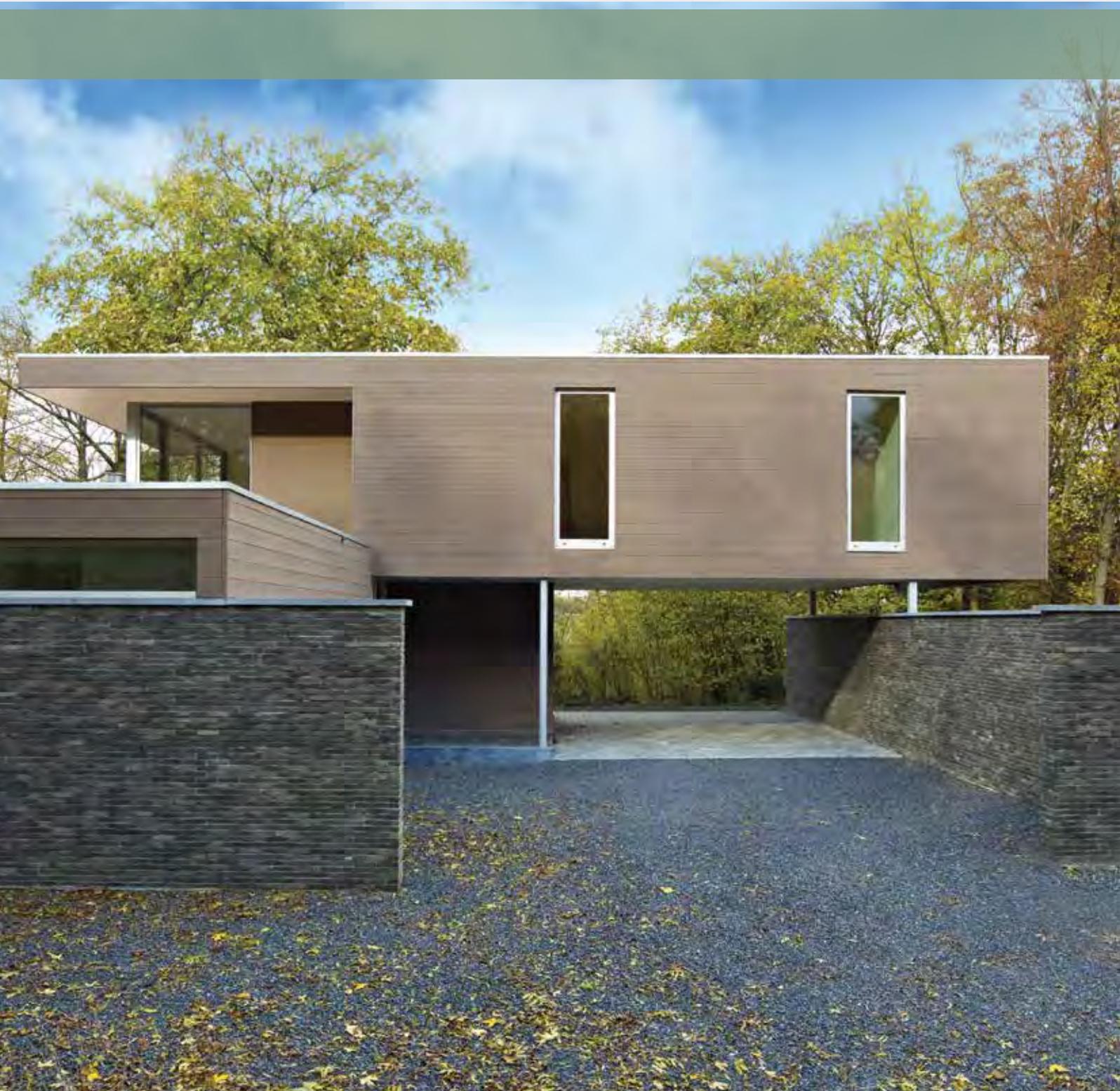


TWINSON PREMIUM COMPOSITE CLADDING TRADE GUIDE

ISSUE 2



INTRODUCTION

BEST OF BOTH WORLDS



Welcome to the world of Twinson, where nature and technology go hand in hand. Twinson is made of wood and PVC. By combining the advantages of both materials in a single new material, Twinson offers the best of both worlds: the natural appearance and warm feel of wood, and the ease of maintenance and durability of PVC. Twinson is 100% recyclable. What's more, with its PEFC certification, Twinson is an environmentally friendly alternative to tropical hardwood. While tropical hardwood is only available from endangered rain forests, Twinson contains wood that grows quickly in continuously replanted forests.

WHY CHOOSE TWINSON CLADDING?



Natural appearance



Durable



Resistant to insects



**Environmentally friendly
100% recyclable**



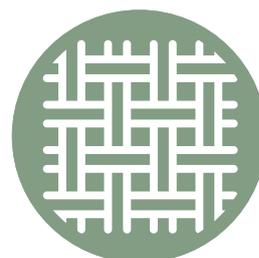
PEFC certified



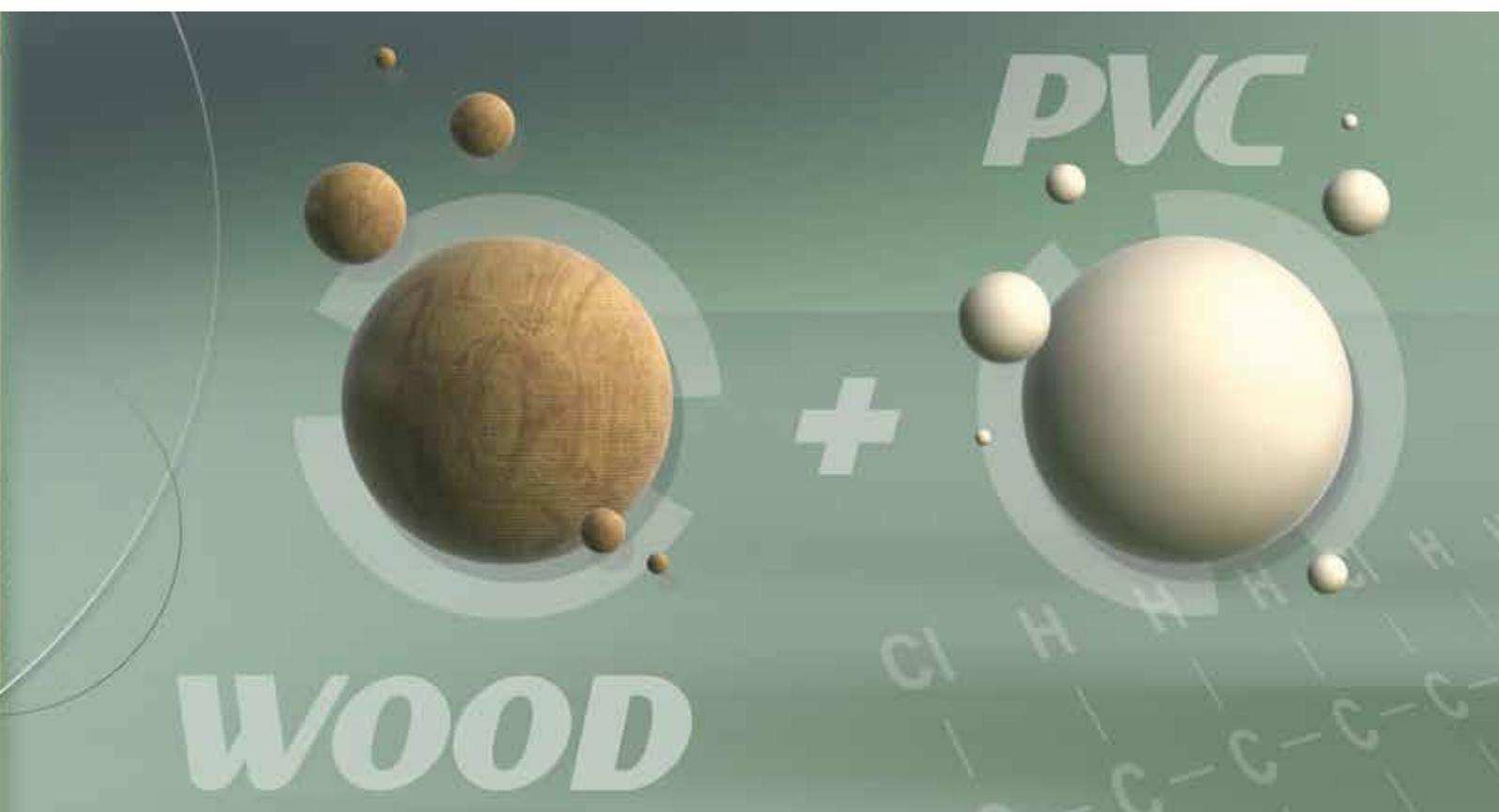
Low maintenance



Water resistant



Splinter free & does not split

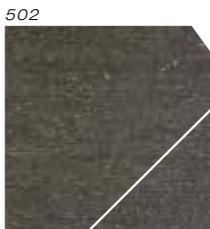


AVAILABLE IN NATURAL COLOURS

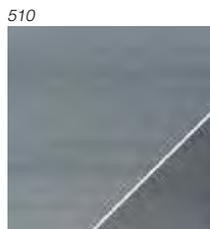
THE BEAUTY OF NATURAL COLOURS



Twinson cladding premium profiles and finishing trims are available in 3 different natural colours. With Twinson, you can transform your house into a stylish finished environment that you can enjoy for years to come.



LIQUORICE

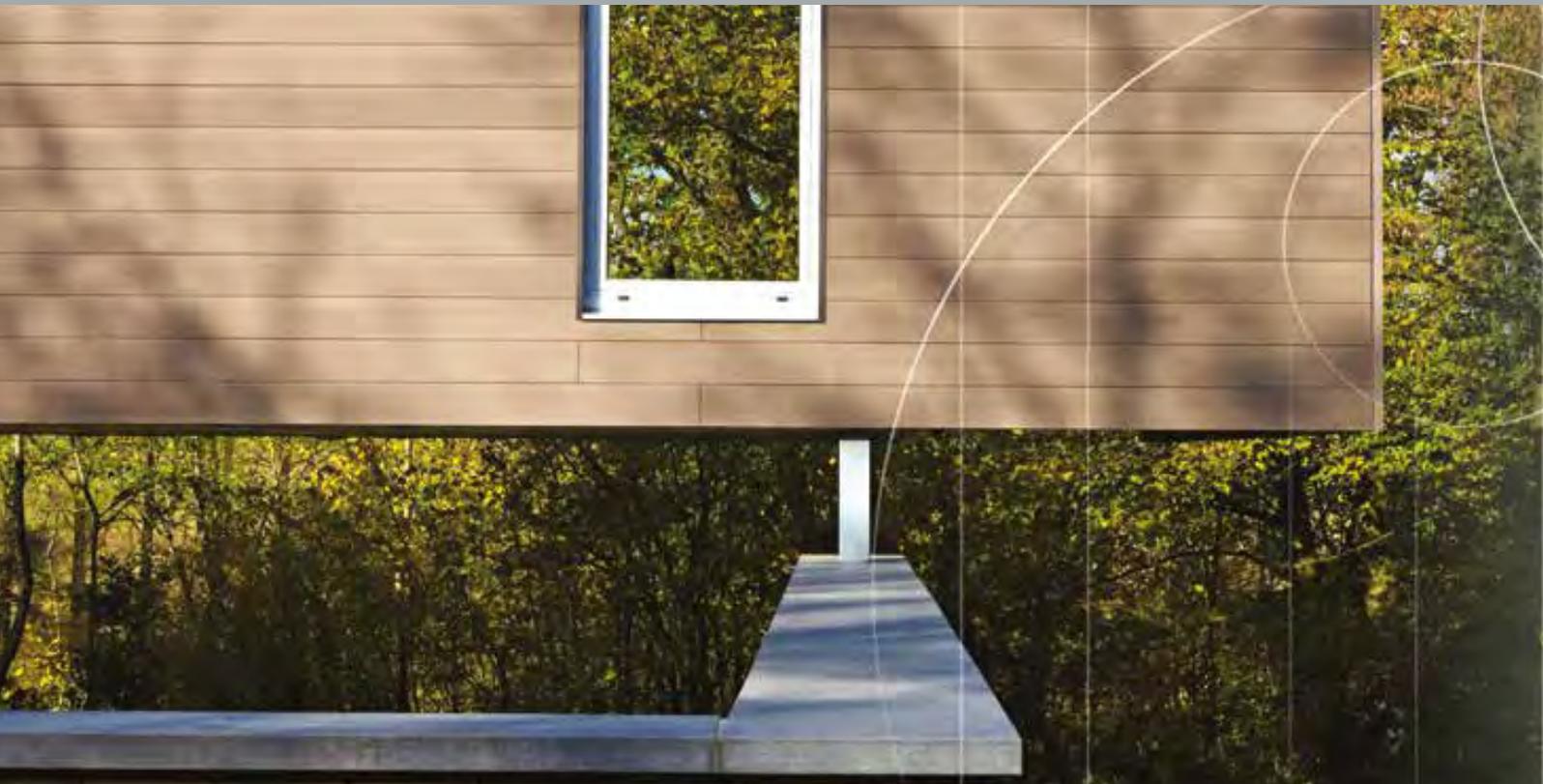


SLATE



BARK

The colour samples are reproductions and can deviate from the originals. The large inset shows the natural colour which the Twinson cladding premium will change to over time. Twinson contains wood fibres, susceptible to differences in colour and appearance. As soon as the product is exposed to sun and rain, these fibres will undergo a natural aging process and will be subject to colour changes. After a couple of months, the final patina will be obtained. Planks should be mixed prior to installation to gain a natural effect.

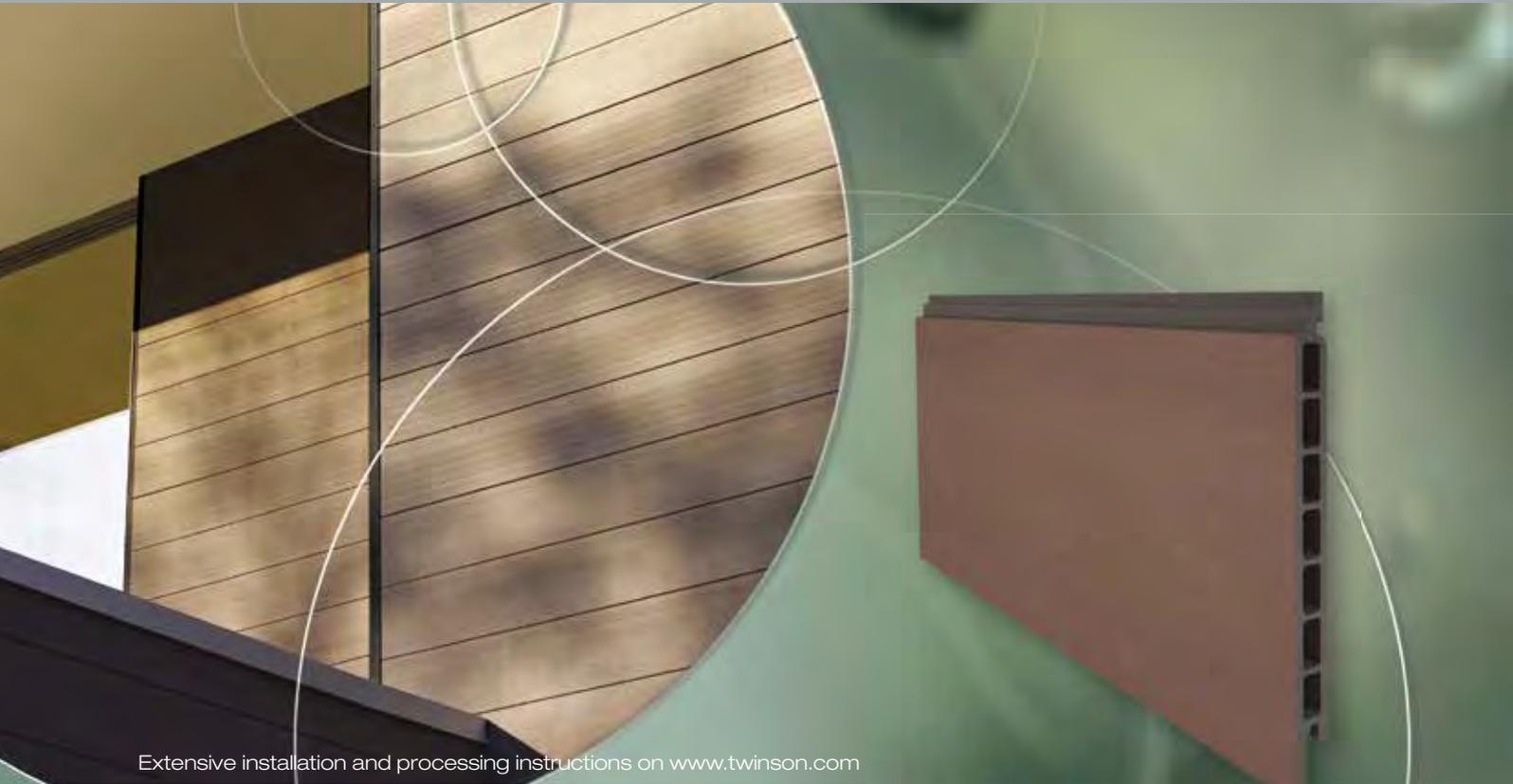


A quick guide to BS 5534 and roofing underlays

A building's appearance is determined in part by its façade. With Twinson Premium Flat 167, looks and functionality go hand in hand. Flat 167 outdoor wall covering can be part of a total insulation concept or simply function as finish. Flat 167 covering is not only suitable for cladding outdoor walls, but also bay windows, dormers and eaves. The result is always a pleasure to behold.

- ▶ **Integrated ventilation:** with a ventilated - and thus breathing - outer wall, air circulation ensures the efficient discharge of moisture and heat, making possible a healthy indoor climate.
- ▶ **Can be combined perfectly with insulation:** thanks to its limited thickness, flat 167 is suitable not only for new construction but also for renovations. A well insulated outdoor wall contributes to lower heating costs and reduced CO2 emissions, for new constructions as well as renovations. Thus, it is an energy and cost-saving solution.
- ▶ **Quick and easy to install:** the tongue and groove system, and the specially developed patented concealed clips make the outdoor wall covering quick and easy to install.
- ▶ **Simple to work with and process:** no special tools are needed for installing and processing the wall covering. Standard tools are all you need. Flat 167 is available in 3 and 6-metre lengths.
- ▶ **Robust:** exceptionally strong and robust thanks to its double-walled construction.
- ▶ **Down to the last detail:** for a perfect finish, a complete assortment of profiles has been created.
- ▶ **Unique material:** thanks to Twinson's unique composition, flat 167 outdoor wall covering has all the advantages of the materials from which it is made: splinter free, durable, water resistant, natural look...

FLAT 167 (P 9576)



Extensive installation and processing instructions on www.twinson.com

P 9576

10 kg/m²

P 9568

P 9562

P 9571

P 9564

P 9471

P 9566

P 9565

P 9572

P 2761

P 9548

P 9569

P 9570

P 9567

P 9499

- 20 x P 9573
- 21 x P 9593

P 9573 P 9593 (black)

P 9487

- 40 x P 9595
- 90 x P 9594
- 1 x R2

P 9595 P 9594

P 9488

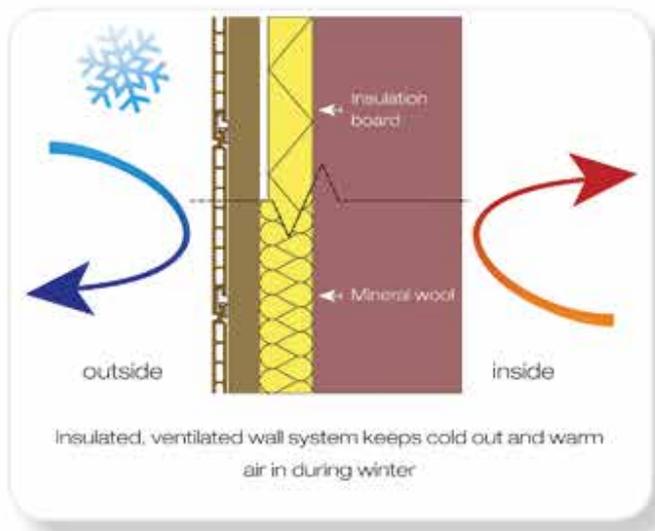
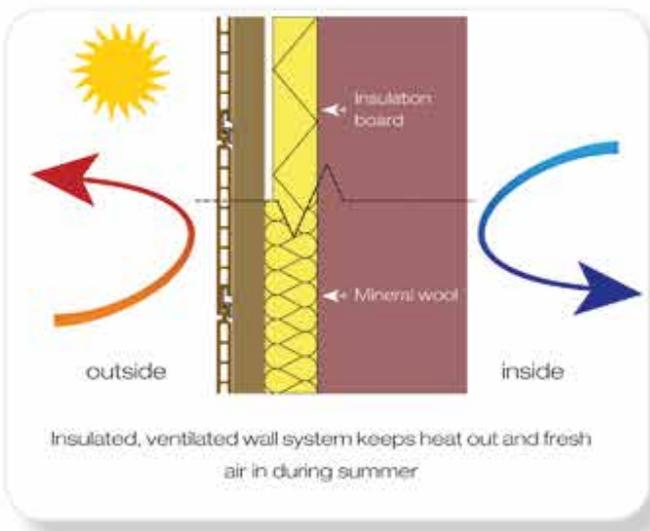
- 200 x P 9588
- 210 x P 9593
- 1 x R2

P 9588 P 9593 (black)

Available in:

- brown
- silver
- and black anodized

FLAT I67



FLAT 83 CLADDING SYSTEM



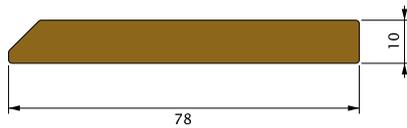
The Twinson open wall cladding system works according to the open joint principle, and combines aesthetics with functionality. The underlying structure is made of high-quality anodised aluminium, ensuring very high durability. Not only can the cladding profiles be part of a total insulation concept, they can also be used individually as finishing. Like the Twinson flat 167 wall cladding system, the elements are not only suitable for cladding walls, but also for bay windows, dormers and eaves.

- ▶ Integrated ventilation: air circulation ensures that the open wall cladding system always allows moisture and heat to escape, thus contributing to a healthier climate in the home.
- ▶ Perfect in combination with insulation: thanks to its limited thickness, the flat 83 open cladding system is suitable for both new construction and renovations. Good insulation results not only in lower heating costs but also in reduced CO₂ emissions. Hence, the system is an economical and environmentally-friendly solution. Since the open joint principle is used, a UV resistant, moisture-proof protection layer must be used.
- ▶ Easy to install: consistently beautiful results can be obtained with a minimum of profiles and material. Flat 83 open combines inspiration with freedom in design.
- ▶ Simple to work with and treat: like the closed wall cladding system, no special tools are needed to install and treat the outdoor wall cladding. Standard tools are all you need. The outdoor cladding elements are available in lengths of 3 metres.
- ▶ Robust: our Twinson outdoor wall cladding, as well as the underlying structure manufactured of high-quality anodised aluminium, offer very high durability, so you can continue to enjoy your outdoor wall cladding for years.
- ▶ Unique benefits: Twinson outdoor wall cladding of course also has all the benefits of Twinson itself: splinter free, durable, water resistant, and a natural look...

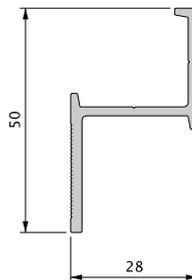
FLAT OPEN 83 (P 9596)



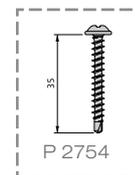
Extensive installation and processing instructions on www.twinson.com



P 9596

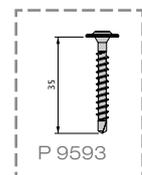


P 9598
(black anodized)



P 2754

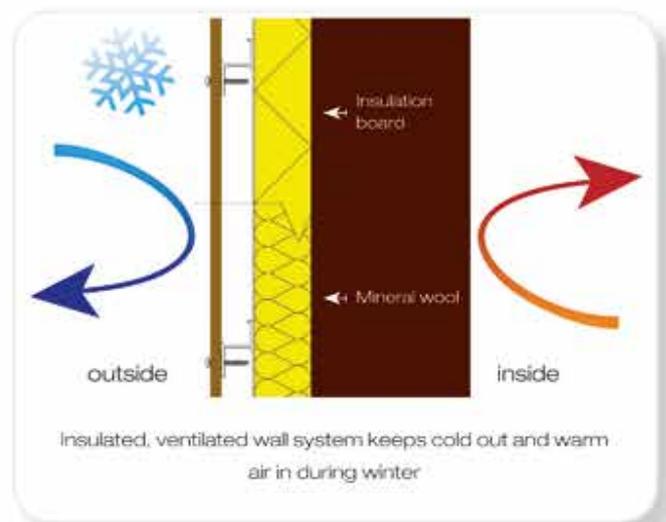
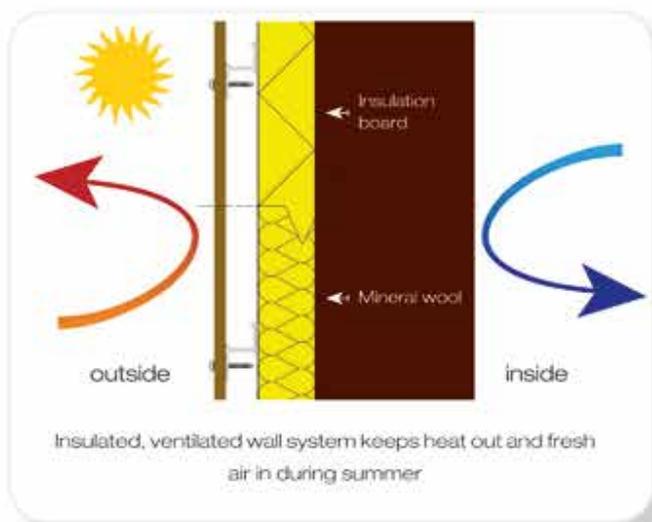
- **P 2753**
 - 100x
 - 1 x R2
- **P 2754**
 - 1000x
 - 2 x R2



P 9593

- **P 9593**
 - 210 x P 9593 (black)

FLAT OPEN 83



GUARANTEED ENVIRONMENTALLY FRIENDLY



About PEFC

The international non-profit organisation PEFC is dedicated to sustainable forest management. With more than 200 million hectares of certified forest, PEFC is the largest certification system in the world. PEFC ensures that the number of trees harvested is not greater than the number replanted, and that biodiversity is retained. Essential here is respect for the natural habitat of fauna and flora, as well as for the soil and climate.

Twinson & PEFC

Twinson seamlessly makes the transition from tradition to innovation. The ease of maintenance and durability of PVC is combined with the natural look & feel of wood. Hence, Twinson is extremely proud that, thanks to a thoroughgoing attention to sustainable production, all innovative products based on Twinson technology receive this PEFC certificate. This certificate guarantees that the end-product contains only wood from a certified forest. Consequently, all the steps in the production process, from tree to end-product, are carefully monitored.

100% recyclable

One of the most important environmental advantages of all Twinson products is that they are guaranteed 100% recyclable. Twinson is the perfect example of this. It is a unique material, made of fast-growing trees and PVC.

**Full
product
range**



Deeplas Roofline



Coastline Lightweight Composite Cladding



Equinox Tiled Roof System



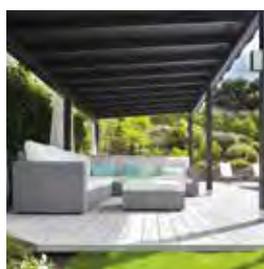
Skypod Lantern Roofs



Twinson Premium Cladding



Internal Wall and Ceiling Panels



Twinson Decking



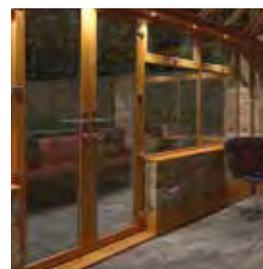
Roomline PVC-U Skirting



Deeplas Embossed Cladding



Slateskin GRP Sheet Tile System



Deeplas Window Boards



Rainwater



Shower Panels



Garden Rooms

Customer service

If you need any assistance, please call the Customer Services team on the following number or visit deeplas.co.uk



0800 988 7307