

Our Product Range



Gercona
Your Resysta Specialist

Our company slogan is „Materials with a Future“, and Resysta perfectly embodies this philosophy. As your Resysta specialist, GERCONA is proud to supply this innovative, sustainable material and help make it accessible to customers worldwide.

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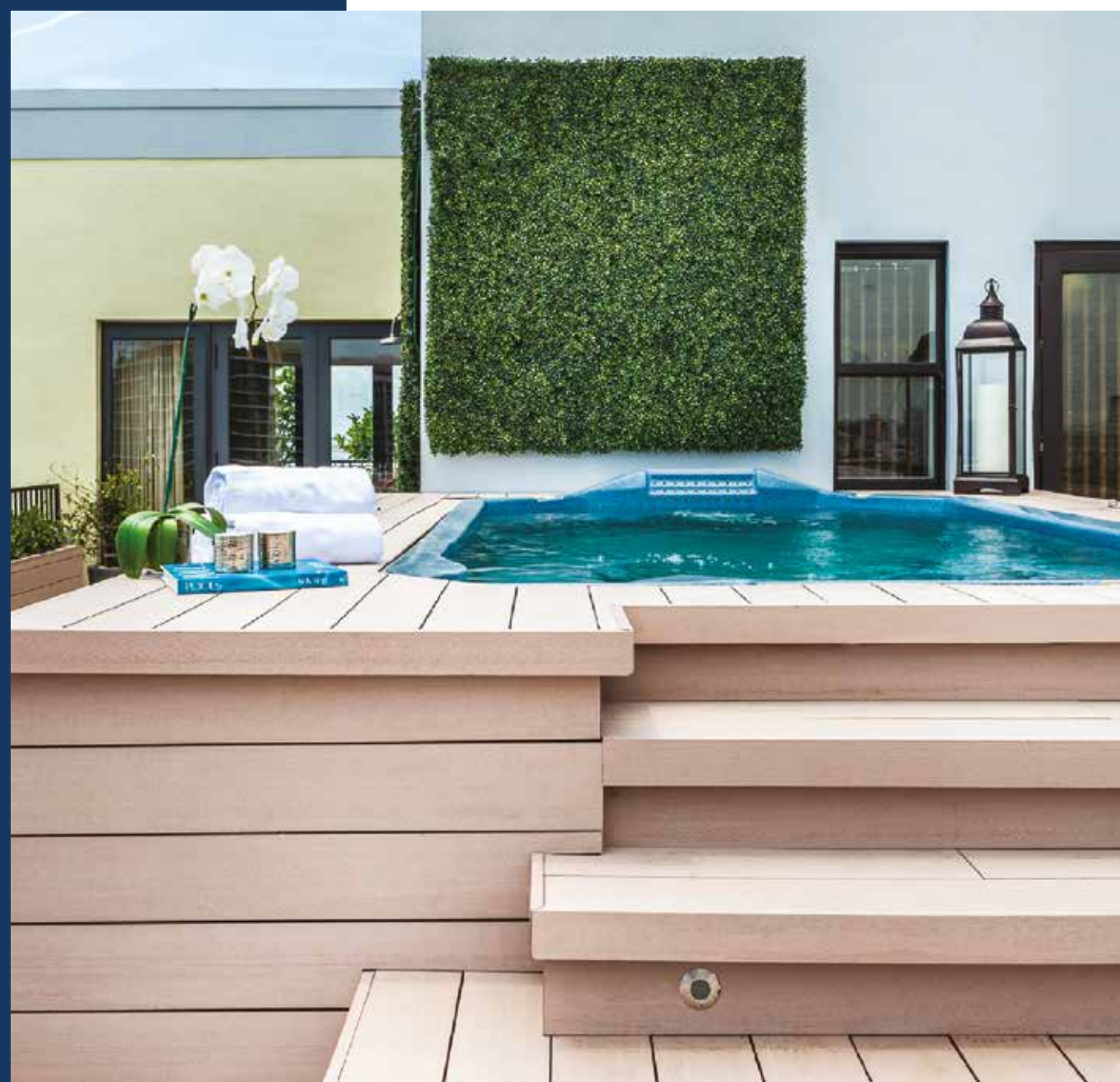
Colour Concept 30

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<https://www.rivierapool.com/>





Extremely durable yet sustainable, Resysta opens up entirely new possibilities for use. Thanks to its unique manufacturing process, Resysta offers an attractive and sustainable alternative to tropical hardwood and conventional wood-based materials.

Outstanding properties

Resysta has received numerous international awards for its innovative combination of sustainability, durability and design. In addition to its natural appearance and exceptional water resistance, the comprehensive environmental concept behind the material has earned international recognition, including the Green Product Award in the Architecture category.

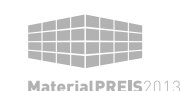
Since 2013, the Green Product Award has been recognising innovative, sustainable design products that promote sustainable consumption. In 2018, over 400 manufacturers and designers from 25 countries entered the competition. Each entry is thoroughly assessed by a panel of experts in terms of design, innovation and, above all, sustainability.

Water-resistant, sustainable and virtually indistinguishable from tropical hardwood.

The Resysta material impressed not only through its use of waste materials and the sourcing of local resources in its manufacture, but also through its specially created recycling network, which enables old products to be turned into new products of equivalent quality.

Specially designed for outdoor use

Resysta profiles are 100% wood-free and are therefore water-resistant; they do not splinter, swell or crack, and are resistant to fungal and insect infestation. At the same time, this exceptional material is colourfast and impresses with its durability and ease of maintenance.



Resysta – one material, endless possibilities

Water-resistant, sustainable and yet almost indistinguishable from tropical timber

The natural fibre-polymer composite already meets tomorrow's technical and environmental requirements.





Decking

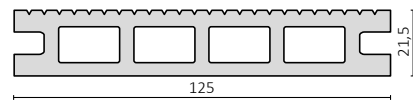
The natural fibre-polymer composite already meets the technical and environmental requirements of tomorrow.

The long-term solution for flooring on patios and around swimming pools: Extremely low-maintenance, non-slip and weather-resistant – Resysta is engineered to deliver exceptional performance for decades. An investment in the future that guarantees both enjoyment and durability.

Resysta performs impressively, particularly in high-traffic areas such as around swimming pools. You'll be delighted.

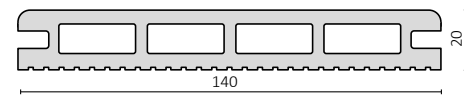
Decking with Substructure

Decking Board DKG 12522



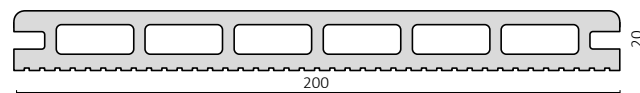
Surface structure: grooved or sanded
(please specify when ordering)
Width x Height 125 x 21,5 mm,
Lengths 2 / 3 / 6 m

Decking Board DKG 14020



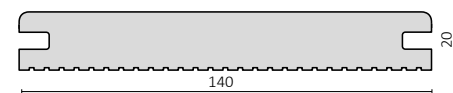
Grooved on one side, sanded on one side
(reversible planks)
Width x Height 140 x 20 mm,
Lengths 3 / 4 / 5 m

Decking Board DKG 20020



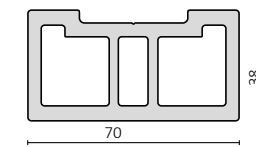
grooved on one side, sanded on one side
(reversible planks)
Width x Height 200 x 20 mm,
Lengths 3 / 4 / 5 m

Decking Board massiv (Pool Diele) DKG-S 14020



grooved on one side, sanded on one side
(reversible planks)
Width x Height 140 x 20 mm,
Length 3 m

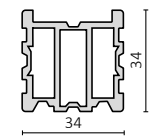
Runner RUH 7038



Width x Height 70 x 38 mm,
Lengths 3 / 4 / 5 m

unsanded

Alu frame Base rail AUC 3434



Width x Height 34 x 34 mm
Lengths 4 / 6 m

Connecting bracket ACA 90



Size 36,5 x 36,5 mm
Height 30 mm
galvanised, 90°
with screws

Connector ACA 180



Size 76 x 30 mm
galvanised, 180°
with screws

Decking with Substructure

Connector ACU vario



galvanised
universally adjustable
with screws

Lift ALI



Adjustment range 6 - 35 mm
galvanised
with screws

Inspections Section ARP



Stainless steel, with screws

Support rail concrete weights ABR 350



for distance 350 mm
galvanised with screws

For mounting the weight plates and spacers
for a centre-to-centre distance of 350 mm.

Pad ARU



Thickness 5 mm
Ø 65 mm
rubber granulate

Thickness 10 mm
Ø 65 mm
rubber granulate

Startclip System DC 25 ST



galvanized and black lacquered, with screws
Box with 30 pcs

May only be used with RUH 7038 RET subframe strips
or AUC 3434 base rails

Dielenklammer System DC 25



galvanized and black lacquered, with screws
Box with 100 pcs

Box with 500 pcs

May only be used with RUH 7038 RET subframe strips
or AUC 3434 base rails





Multipurpose Profiles

Various façade systems for
customised design and
easy installation

Give your property a striking, long-lasting design. With its elegant lines and customisable colour scheme, Resysta meets the highest standards. The benefits are clear to see: whether it's driving rain or intense UV radiation – thanks to the material's high density, our façade systems are exceptionally durable. Design and functionality come together here.

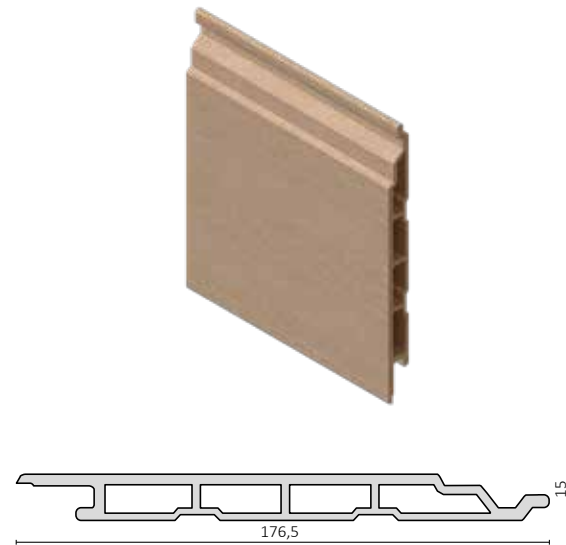
Multipurpose-/ Facade Profiles

Rhombus Hollow Profile FPHR 10520



Width x Height 105 x 20 mm
Tol. +0/-2 mm
Lengths 3 / 4 m
4 sides sanded
Use: Facade, privacy screen

Facade Profile FPH 15015



Width x Height 176,5 x 15 mm
Deck area 150 mm
Lengths 3 / 4 m
Visible surface sanded
Use: Facade

Corner Profile ANP 5050



Leg dimensions 50 x 50 mm
Length 3 m
exterior surface sanded
Use: Facade, skirting board



Hollow Profile FPH 7518



Width x Height 75 x 18 mm
Tol. +0/-2 mm
Lengths 2 / 3 / 6 m
3 sides sanded
Use: Facade, privacy screen

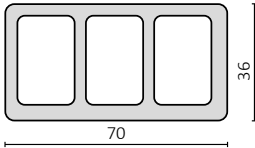
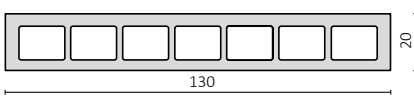
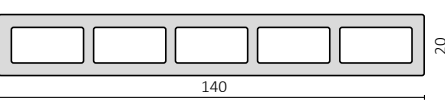
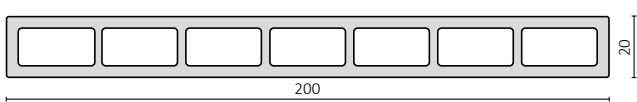
Hollow Profile FPH 7020

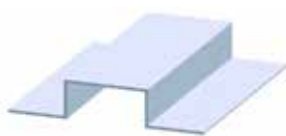


Width x Height 70 x 20 mm
Tol. +0/-2 mm
Lengths 3 / 4 / 5 m
4 sides sanded
Use: Facade, privacy screen
skirting board



Multipurpose-/ Facade Profiles

Hollow Profile FPH 7038   Width x Height 70 x 38 mm Tol. +0/-2 mm Lengths 2 / 4 / 6 m, 3 sides sanded Use: Facade cladding, privacy screens and decorative architectural elements	Hollow Profile FPH 13020   Width x Height 130 x 20 mm Tol. +0/-2 mm, Lengths 2 / 4 / 6 m 3 sides sanded Use: Facade, privacy screen
Hollow Profile 14020   Width x Height 140 x 20 mm Tol. +0/-2 mm Lengths 3 / 4 / 5 m 4 sides sanded Use: Facade, privacy screen	Hollow Profile FPH 20020   Width x Height 200 x 20 mm Tol. +0/-2 mm Lengths 2 / 4 / 6 m 3 sides sanded Use: Facade, privacy screen

Runner Aluminum 4120  Width x Height 87,8 x 19 mm, Length 4 m	Facade Starter Aluminum 4130  Width x Height 31,4 x 30 mm, Length 4 m
Basic Profile 4140  Die-cut plastic profile with a locking mechanism Width x Height 24,5 x 11,9 mm, Length 2 m Black plastic	Edge Profile Aluminum 4150  Width x Height 25 x 36 mm Length 4 m Anthracite, Powder-coated in accordance with specifications
Facade Connector Aluminum 4160  Width x Height 40 x 13,9 mm Length 4 m Anthracite, Powder-coated in accordance with specifications	Facade Connector Aluminum 4160  Width x Height 40 x 13,9 mm, Length 4 m Anthracite, Powder-coated in accordance with specifications
Inner Corner 90° Aluminum 4180  Width x Height 37,5 x 25 mm Length 4 m Anthracite	Facade Screw 5830  System screw with sliding function and drill tip 3,4 x 25 mm, Stainless Steel A2 Box with 250 pcs
System screw for Aluminum Substructure 5840  For connecting the sub-frame profiles to the drill bit 4,2 x 13 mm, Stainless Steel A2 Box with 1.000 screws	Facade Fastening Clip RP 12725  For RhombusHollow Profile FPHR 10520, with screws Box with 250 pcs



Solid Profile Strips

With Resysta solid-profile strips, you have a whole range of options for designing seating and table surfaces in outdoor areas.

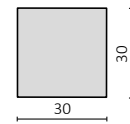
The combination of innovative material properties and classic wooden design creates a modern and durable look. Particularly sturdy solid-profile strips can withstand even extreme temperature and environmental conditions over the long term. Resysta solid-profile strips can even be installed directly into the ground. Even without any maintenance, the surface of Resysta retains its original colour for a very long time. Natural wood weathers to a greyish hue and within 12 months, the typical silver-grey patina forms.

Solid Profile Strips

The profiled strips are sanded on three sides:
one wide side and two edges.
All four sides can be sanded on request.
Dimensional tolerance: cross-section $\pm 0/-2$ mm; lengths: 2 / 3 / 6 m

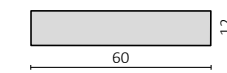


FPS 3030



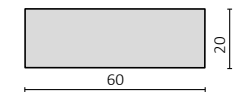
30 x 30 mm

FPS 6012



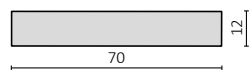
60 x 12 mm

FPS 6020



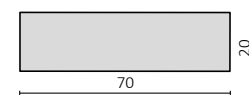
60 x 20 mm

FPS 7012



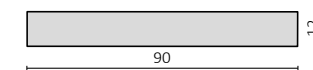
70 x 12 mm

FPS 7020



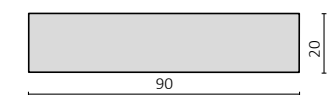
70 x 20 mm

FPS 9012



90 x 12 mm

FPS 9020

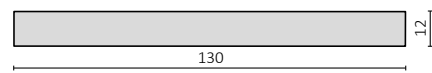


90 x 20 mm

Solid Profile Strips

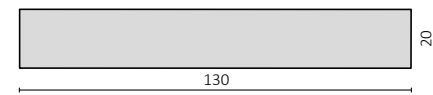
The profiled strips are sanded on three sides:
one wide side and two edges.
All four sides can be sanded on request.
Dimensional tolerance: cross-section $+0/-2$ mm; lengths: 2 / 3 / 6 m

FPS 13012



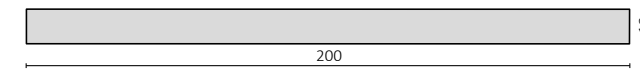
130 x 12 mm

FPS 13020



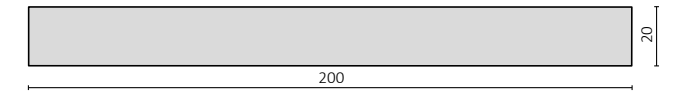
130 x 20 mm

FPS 20012



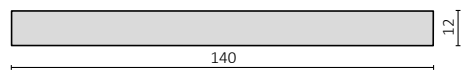
200 x 12 mm

FPS 20020



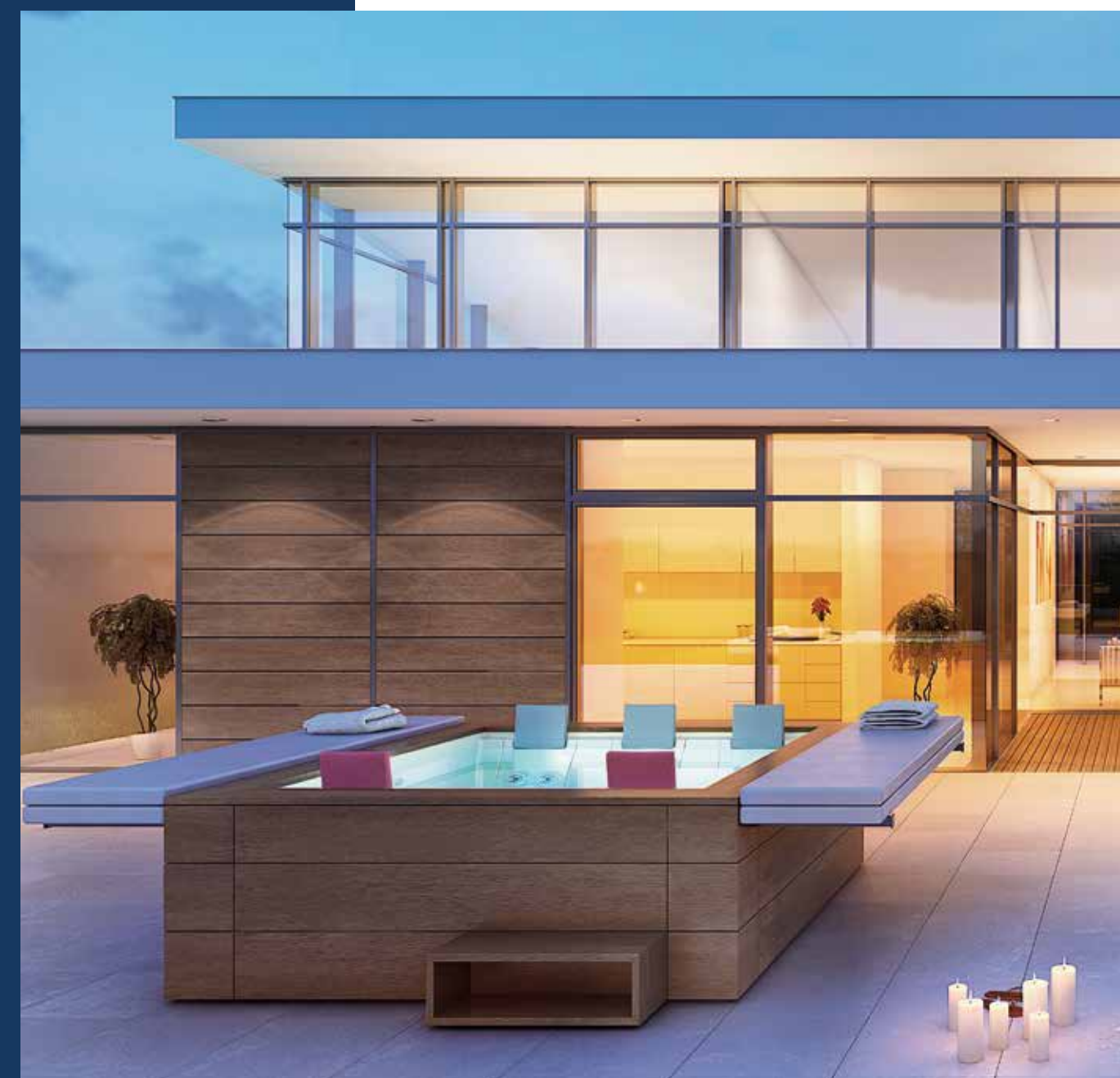
200 x 20 mm

FPS 14012



140 x 12 mm





UPB Boards

The new UPB Boards
made of Resysta
You can't Resyst it.

It looks like wood, feels like wood, can be machined like wood with or without a surface treatment, but is better. UPB Boards made of Resysta are 100% water-resistant and extremely resistant to all types of weather conditions. Simply mill, saw, sand, screw and bond with PUR-based adhesive. The edges can simply be sanded after machining and do not require edge banding.

UPB Boards

UPB 6



Board format 2440 x 1220 mm
both sides sanded
Weight 12 kg per Board
Weight per m² 3,9 kg
Thickness tolerance +/- 0,2 mm

UPB 8



Board format 2440 x 1220 mm
both sides sanded
Weight 15,5 kg per Board
Weight per m² 5,2 kg
Thickness tolerance +/- 0,2 mm

UPB 12



Board format 2440 x 1220 mm
both sides sanded
Weight 23,3 kg per Board
Weight per m² 7,8 kg
Thickness tolerance +/- 0,2 mm



UPB 16



Board format 2440 x 1220 mm
both sides sanded
Weight 31 kg per Board
Weight per m² 10,4 kg
Thickness tolerance +/- 0,2 mm

UPB 20



Board format 2440 x 1220 mm
both sides sanded
Weight 39 kg per Board
Weight per m² 13 kg
Thickness tolerance +/- 0,2 mm

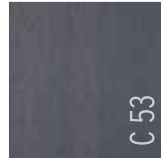
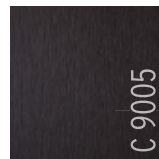




Standardfarben Standard Colours

 C 08	 C 09	 C 14	 C 15	 C 23	 C 24
Burma	Dark Burma	Siam	Dark Siam	Aged Teak	Java Teak
 C 51	 C 6005	 C 73	 C 77	 C 7016	 C 9010
Walnut	Moss Green	Yellow Teak	Concrete Grey	Anthracite	White

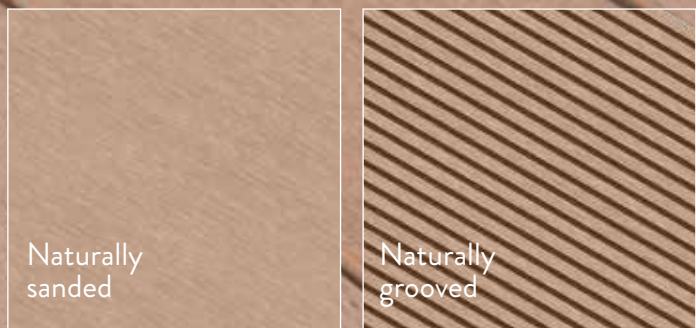
Sonderfarben Special Colours

 C 02	 C 26	 C 28	 C 29	 C 42	 C 45
Pale Golden	Rust	Light Taupe	Dark Taupe	Cape Cod	Mustard Green
 C 46	 C 47	 C 49	 C 52	 C 53	 C 64
Sage	Green/Blue	Lavender	Terra Cotta	Dark Grey	Mahogany
 C 71	 C 3001	 C 3011	 C 5010	 C 6002	 C 9005
Palisander	Bright Red	Red	Blue	Apple Green	Black

Colour Concept

Finishes and colours –
as unique as your project

Our profiles are available in a range of finishes and colours. This means you can choose between a natural wood-effect finish, permanently coloured surfaces or premium finishes with particularly rich colours, depending on the application and the look you are after.



Naturally

The natural finish showcases the material’s original character with its authentic, natural texture. It is ideal for custom finishing or projects where the natural look is the main focus.

Naturally



Natural finish with stain and protective varnish

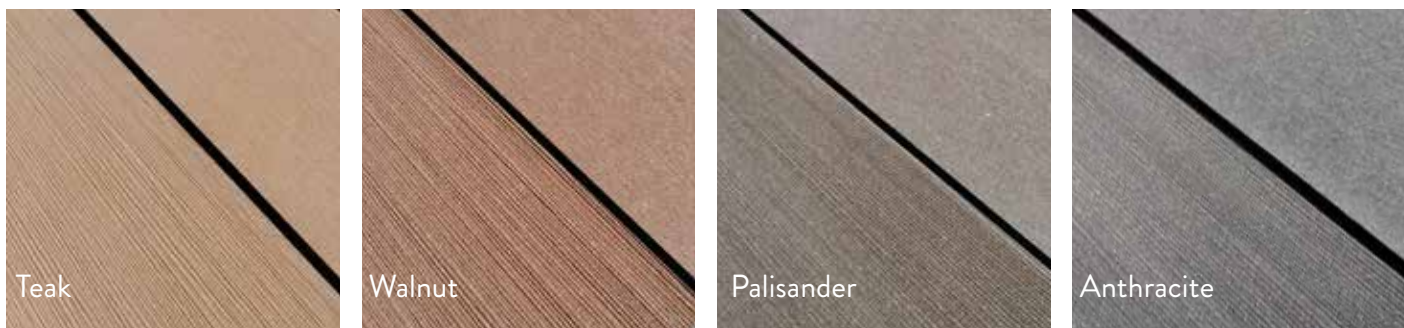
Natural finish with stain and protective varnish



In this finish, the natural surface is enhanced with a high-quality, semi-transparent glaze and a durable protective varnish. The desired colour can be selected from the Resysta Colour Concept.
<https://www.gercona.com/resysta/colour-concept>

As the glaze is transparent and the natural texture of the material remains visible, slight variations in colour may occur between individual profiles. This vibrant appearance reflects the character of natural wood and gives each surface its own unique character.

The glazes and protective varnishes used for the surface treatment are also available separately. The coating can easily be applied by the installer themselves prior to installation. We will, of course, provide detailed installation instructions for this purpose.



Mass-coloured

The colour pigments are incorporated into the entire material during the manufacturing process. This results in uniform, permanently coloured profiles in the following shades:

- Teak
- Walnut
- Palisander
- Anthracite

A particular advantage of the mass-coloured version is that minor scratches remain virtually invisible thanks to the mass-coloured material.



Mass-coloured and lacquered – Plus version

For the highest standards of appearance and durability, the profiles are also available in a premium version:

- Teak Plus
- Walnut Plus
- Palisander Plus
- Anthracite Plus

Here, the material – which has already been mass-coloured – is further enhanced with a protective varnish specially matched to the respective base colour. The result is exceptionally brilliant, colour-rich surfaces with even greater UV resistance and a lasting, high-quality finish.

Which model is right for your project?

Design	Character
Natural	Authentic material finish for maximum design freedom
Natural + Stain	A natural wood finish with vibrant colour tones and a choice of colours to suit your taste
Mass-coloured	A uniform colour finish that’s highly practical for everyday use – scratches are much less visible
Mass-coloured + Stain(Plus)	A premium finish with rich colour depth, maximum UV resistance and a particularly elegant appearance

Please note: Colours shown in print and on screens are for guidance only and may differ from the original. Semi-transparent glazes allow the natural texture of the material to show through, which may result in slight colour variations between individual profiles. These variations are typical of the material and emphasise the natural character of wood.



»The Future is made of Resysta«

100% no wood | 100% no WPC | 100% water-resistant



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Version 1 - 2026

All information is provided to the best of our knowledge. We reserve the right to make technical changes and to make adjustments to dimensions, colours and textures, and to correct any errors. Illustrations may differ from the actual product. Our current terms and conditions of sale and delivery apply.
This edition remains valid until an updated version is published.