



**Engineering progress
Enhancing lives**

RAUWALON wall seal profiles

For a clean connection between worktops and walls. Our stock program for professionals.

www.rehau.com



Contents

- 04** Sustainability
- 06** Product overview
- 17** Your choice for finishing
- 18** Processing notes and product features
- 19** Installation tips



Key features



More than 800 decors in the non-standard range and over 180 standard items in small packaging units available immediately from standard warehouse



REHAU is the only manufacturer to use different lacquers and surfaces to ensure the best possible match to worktop decors.



Watertight with all REHAU wall seal profiles



Up to four different standard surfaces. Additional non-standard surfaces matching the worktop can be defined.



Ongoing collection development of our standard range based on the latest decor collections from worktop manufacturers



Suitable for a multitude of applications, from ceiling and floor profiles to caravans

Your benefit:

When you buy edgeband and RAUWALON wall seal profiles for a decor from us, you get absolutely identical decor prints and surfaces

We need to talk... about sustainability!



'As a family business, sustainability is an integral part of our DNA. From the very beginning, we have thought in terms of generations and not quarterly results.' – Dr. Veit Wagner, President of the REHAU Group

Resources are valuable – and should be treated as such

The so-called linear economy follows the 'take – make – waste' principle. This means that raw materials are processed into products that are simply disposed of at the end of their life cycle. This leads to the destruction of many valuable (and finite) raw materials that could actually have been recycled.

Time to rethink: circular economy at REHAU

For years, REHAU has actively pursued the approach of the so-called circular economy. Our own recycling facilities and large-scale investments are supposed to ensure that once a product has been manufactured, it remains in the material cycle for as long as possible – without creating additional waste.

Advancing the circular economy

With its tradition as a responsible family business with innovative products and and forward-looking investments, REHAU has been fulfilling the essential requirements of sustainable management for many years. Visit www.rehau.de/nachhaltigkeit to see cinematic impressions of how we are continuing our work to preserve the quality of life on our planet for present and future generations.



Sustainability guaranteed

Our RAUVISIO crystal, brilliant and noir products meet the PEFC criteria for a end-to-end supply chain for sustainable forest products.



The difference we are already making – and this is just the beginning



68 %

of CO₂-savings
(Scope 2, 2023 vs. 2022)



18 %

Recycling rate as a percentage
of the total tonnage (2023)



> 100,000 t

of CO₂ saved by
recycling old windows in
window production (2021)



> 70,000 t

Processed post-industrial/
post-consumer material
(2023)



65 %

of packaging made from
sustainable materials
(2021)



42 %

Reduction in primary
energy consumption
(2023 as compared to 2022)



Optimum raw materials management – RAUWALON wall seal profiles

Those who think sustainably avoid the unnecessary extraction of raw materials. This is a central pillar of REHAU's sustainability strategy. That's why we primarily focus on recycling return material—rather than introducing new raw materials into the chain – with RAUWALON. And we're good at it, too: Today, RAUWALON wall seal profiles are made of over 80% return material from our plants' production chains—materials already get a second life during the manufacturing phase. Without compromising on quality, of course – that's sustainable production.

Want to know what else we're doing to protect our planet?

Visit our website at: www.rehau.com/sustainability

Product overview

Choose RAUWALON for a clean connection between worktops and walls. The wall seal profiles from REHAU are setting standards in the fields of design, processing and decoration.

This creates a unity of system and form—the simplest way to create a clean transition between the worktop and the rear wall, regardless of whether it's a tiled backsplash or a niche splashback.

Thanks to our large standard range, short delivery times are guaranteed for small order quantities and you retain maximum flexibility thanks to a wide range of profile shapes and decors.



RAUWALON vario line

One shape and a variety of options for decorative adornment.

Our new standard range for all your decor needs.



Page

08

RAUWALON soft line

The convex shape blends elegantly into the kitchen landscape and can be perfectly combined with our panel line as a niche solution.

The convex shape for those who prefer a very elegant profile shape.



12

RAUWALON fine line

This profile enables a flowing transition from the worktop to the wall cladding.

The small wall seal profile with a concave shape.



12

RAUWALON slim-line plus

2-piece, screw-fastened or adherable profile that blends in perfectly with its elegant and filigree appearance.

Suitable for special applications.



14

Find the full decor stock range as download following this link:
rehau.com/rauwalon



RAUWALON vario line

It simply fits! The RAUWALON vario line is available in a wide range of decors to match current worktop collections from companies such as Egger, Kronospan and Pfleiderer—available right away ex warehouse.

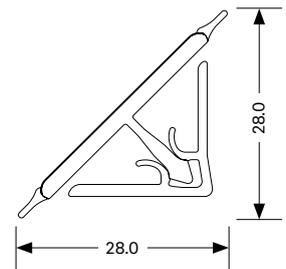
> 180
decorative
options



The matching sealing lips and molded parts are matched to the basic shade of the decor, resulting in ideal color coordination.

Benefits at a glance

- Choose from over 180 decors
- Practical purchase quantities of 42 m per box/decor
- quick delivery





Always the latest decors

REHAU has been a trusted partner of the furniture industry for decades and has close ties with the world's leading panel manufacturers. This enables us to quickly and efficiently add new decors to our collections. That means you always have the right components available.

Current decor examples:



Panel, edgeband and profile in the Kronospan K 107 Endgrain Oak decor



Panel, edgeband and profile in the Kronospan 4299 Dark Atelier decor

Perfectly coordinated modular system

The RAUWALON vario line consists of multiple precisely fitting components.

The profile itself includes molded parts for inside and outside corners as well as end caps. Molded parts always have to be included in the order as a practical prefabricated set (2 end caps, 2 inner corners of 90 degrees, 1 outer corner of 90 degrees and 1 inner corner of 135 degrees).



A variety of shapes with a metal look.

Choose from among 3 different shapes and get the one which suits your project the best.

You'll always be able to find the perfect wall seal with an aluminum or stainless steel appearance—whether it's discreetly concave with a height of just 25 mm, emphatically convex for easier cleaning at the wall transition or a design classic with a 45-degree angle. The choice is yours.

Stainless steel or aluminum look



Stainless steel



Aluminum



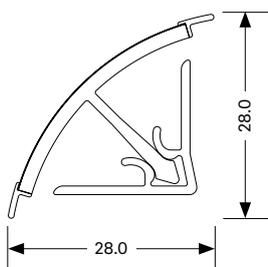
Concave with RAUWALON fine-line



Convex with RAUWALON soft-line

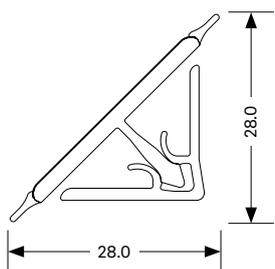


Stepped with the RAUWALON vario line



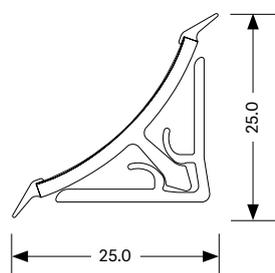
RAUWALON soft line

With its convex shape, the conventional RAUWALON soft-line wall seal profile is a straightforward and attractive wall seal solution. Available in high quality aluminium and stainless steel finishes, RAUWALON soft-line is a guaranteed design match with other RAUWALON systems and REHAU products using the same aluminium foils. Other design options are always possible as non-standard solutions.



RAUWALON vario line

Our allrounder with a timeless, straight 45-degree appearance, not only for ideal design harmony with surface decors—the RAUWALON vario line shows off its strengths in aluminum and stainless steel, too. For even greater decorative freedom.



RAUWALON fine line

Restrained appearance, bold effect: This sleek, concave room shape enables flowing, elegant transitions from the worktop to the wall. In terms of design, too, the slim profile in top RAUWALON quality fulfils every wish. Fits in with all the current trends in kitchen design.



RAUWALON slim line plus: for perfect joints.

Our smallest wall seal profile is the high-quality alternative to silicone joints. May it be bathrooms, caravans or special applications, you decide how you work with the profile:

Can be adhered in place

thanks to double-sided adhesive tape, which makes it very easy to install, including in household use.

Can be screwed

for additional stability, including in cases with intensive use such as in recreational vehicles.



The
smallest
wall seal
system



Practical:

Molded parts for each directional change are supplied in 4 colors from our standard warehouse in user-friendly bags.

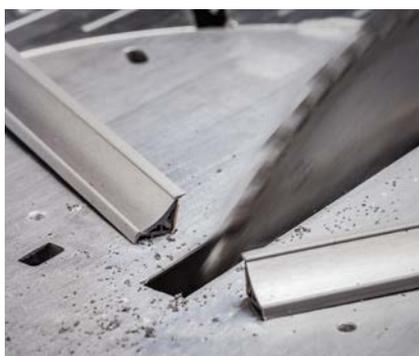
Sealing, connecting, creating highlights

Its ideal sealing function makes the RAUWALON slim line the alternative to silicone joints. Flexible in use thanks to the availability of 4 different decors: stainless steel, aluminum, black and white.

We also offer RAUWALON slim line plus in 4.20 m lengths for traditional profile installation. Supply from standard stock.

Easy installation in 5 steps:

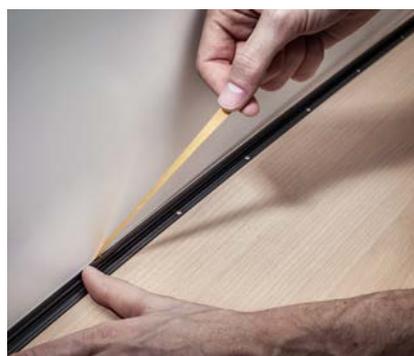
RAUWALON slim line plus comes as top and bottom pieces (separate sections) that can be assembled to form a set. And it's still quick and easy to install:



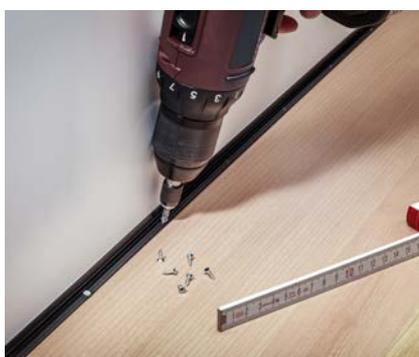
1. Cut to length



2. Remove adhesive tape



3. Position for one-handed installation



4. Screw into place (chip board screw countersunk 2.5 x 10) – optional



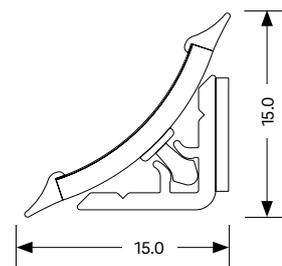
5. Clip on cover



6. Installation is complete

Benefits at a glance

- The most compact wall seal profile in the RAUWALON range
- Very strong mounting using screws/nails
- Backed with adhesive tape, making it suitable for one-person installation
- Particularly suited for wooden substrates, laminate, parquet, cork
- Visually identical to one-piece jointing profile when installed
- 100 % suitable for all temperature ranges and all stability applications





Your choice for finishing

RAUWALON from REHAU is the wall seal profile system with a wealth of surface effects.

The printed PP foil offers diverse design possibilities and, as a result, guarantees the greatest possible flexibility. Experience a perfect interface between wall seal and edgeband in four surfaces:

Lacquer types

Standard

Standard lacquer is the right choice for the majority of decorative prints. Our standard lacquer represents the most commonly used gloss level finish in the worktop industry.

Matt

The matt lacquer complements the majority of timber finishes, as well as being the ideal companion to stone or fantasy decorative prints.

Super matt

Super matt lacquer is the answer to current décor trends. With precious woods in mind, super matt lacquer is the perfect solution to an unsuitable gloss effect.

High-gloss

Profiles with this finish fit perfectly into the world of high gloss worktops and fronts, contributing to high-quality appearance in the kitchen.

Embossing

Smooth

The smooth finish can be combined with any type of worktop. to achieve an ideal match to the surface's gloss level.

Satin finish

A satin finish enhances the feel of the worktop. Even more precise tailoring to the worktop decorative design is possible thanks to optimum surface quality matching. The satin finish is available in matt and super matt finishes.



Choose from four different types of lacquer and two possible surface structures.

General processing information for RAUWALON

1. Temperature resistance

The temperature resistance of the profile system ranges from -30 °C to +70 °C. The temperature of 70 °C can be exceeded if hob units with unshielded gas flames are used. A safety clearance of 3 cm between the back edge of the pan and the front edge of the wall seal profile is therefore required to ensure that no thermal damage to the WAP occurs with gas hob units.

2. Preparation of the adhesive surfaces*

Surfaces to be adhered must be dry and free from dust and grease. Loose coatings or porous surfaces must be removed or solidified. The (adhesive) surfaces should be cleaned using an unsoiled cloth and a solvent such as petrol, alcohol, ester or ketone.

3. Installation and processing instructions

To prevent chipping and poor processing ability, the profiles must be allowed to acclimatize in a heated room for at least four hours prior to installation. The processing temperature should be between 18 °C and 35 °C. For RAUWALON slim line plus, please use 2.5x10 countersunk chip board screws.

4. Jointing procedure*

The optimum contact pressure is between 10 – 15 N/cm². This corresponds to roughly 1 – 1.5 kg with regard to the surface of the thumb. The profile must have pressure applied at every point to ensure full contact of the adhesive tape to the surface.

5. Final adhesion*

With RAUWALON slim line, final adhesion is complete after approx. 24 hours. RAUWALON slim line plus adheres immediately.

6. Care and cleaning instructions

Clean the decorative design surfaces and sealing lips with solvents found in common household cleaning agents or mild plastic cleaners. If the use of an undiluted cleaning agent is necessary, clean with clean water immediately thereafter. Aggressive solvents such as paint thinner, acetone, MCL or MEK are not permitted for cleaning purposes as they can damage the decorative design and materials.

7. Storage

Profiles must be processed within one year.

* applies especially to RAUWALON slim-line plus

RAUWALON slim-line plus installation tips

- Before installation: prepare the surfaces to ensure that they are dry and free of dust and grease.
- The remaining foil can then be gradually removed as the profile is applied.
- RAUWALON slim line must be positioned accurately during installation.
- When installing a 90° corner, for example, the moulded pieces should ideally be applied to the profile prior to adhesion and installed together with the profile.
- The adhesive tape simplifies positioning and single-handed installation. It adheres immediately and can be damaged or cause damage to the profile if re-positioned later.
- Simply insert the profile into the moulding at an angle, check the placement, remove the protective foil and press the profile into place.
- To prevent unwanted contact and soiling of the adhesive surfaces, only approximately 50 cm of the protective foil should be removed first of all in order to place the profile.

Processing notes for RAUWALON slim line

Product properties		Suitable for	
Initial adhesion	● ● ●	Textiles (e.g. textile wallpaper)	● ● ●
Adhesion to smooth surfaces	● ● ●	Glass/ceramics (e.g. tiles, mirrors)	● ● ●
Adhesion to rough surfaces	● ●	Wood	● ● ●
Ageing resistance	● ●	Metal (e.g. stainless steel joints)	● ● ●
Weathering resistance	● ●	Paper/board (wallpaper)	
Chemical resistance	● ●	Plastic: PVC, PC, ABS, PE, PP	● ●
Final adhesion	● ●	HPL/coated chip board	● ●
		Rubber	● ●
		Foam	●

● ● ● Highly suitable ● ● Suitable ● Not suitable

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processing of the products. Responsibility for these activities therefore remains entirely with the respective user/processor. Where claims for liability nonetheless arise, they shall be governed exclusively according to our terms and conditions, available at www.rehau.com/conditions, insofar as nothing else has been agreed upon with REHAU in writing. This shall also apply for all warranty claims, with the warranty applying to the consistent quality of our products in accordance with our specifications. Subject to technical changes.

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Helmut-Wagner-Str. 1
D-95111 Rehau

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