



THE ROOF
STRONG LIKE A BULL!

ALUMINIUM FAÇADE SYSTEMS





PREFA metallic silver sidings

PREFA anthracite sidings



PREFA sidings, ruby red



PREFA SIDINGS

MAXIMUM FLEXIBILITY AND LONGEVITY

They cover old and new façades, walls, roofs and much more, can be used inside and outside, are available in all RAL colours and can be installed vertically, horizontally or at an angle, with or without shadow gap, with a tried-and-tested tongue-and-groove system – sidings, the great-looking all-rounders from PREFA. This façade system shows its advantages to the full when the PREFA façade sidings are applied to a professional, rear-ventilated substructure. And what do you get? Satisfaction guaranteed for 40 years.



TECHNICAL DATA FOR PREFA SIDINGS

Material: colour-coated aluminium alloy, surface: smooth, stucco or lined, with optional shadow gap

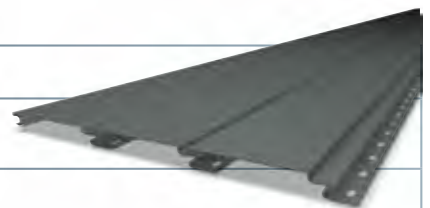
Fixing: aluminium or wood substructure, using screws, rivets or adhesive

Coating: high-quality two-layer stove enamelling or powder-coated

Standard formats: 138 x 0.7 mm, 200 x 1.0 mm, 300 x 1.2 mm

Length: 500 – 6,200 mm

Weight: approx. 3.30 to 4.30 kg/m²





PREFA dark wood sidings and white folding shingles for walls

PREFA SIDINGS

PAINTING IS OUT

PREFA SIDINGS, WOOD LOOK

Wood elements are popular for façade design, as they give any property a totally unique flair. But wood doesn't have to be wood. PREFA has developed a special wood look for its façade sidings, combining the quality advantages of aluminium with the traditional design of a wood façade. This means the re-painting you would need for wood façades is no longer required. Use PREFA sidings to give old façade structure a shiny new look, particularly during renovation work.



PREFA light wood sidings



PREFA light wood sidings



PREFA dark wood sidings

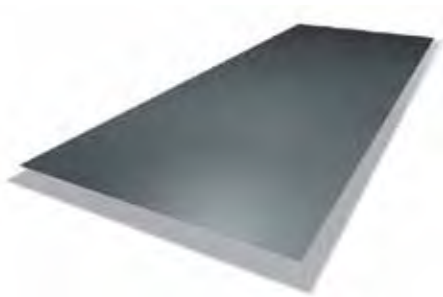


PREFA anthracite Reynobond

PREFA REYNOBOND

THE LIGHT BONDED TILE FOR LASTING ELEGANCE

For indoor and outdoor use, flat and curved, roofing and cladding – the elegant PREFA Reynobond bonded tiles are so versatile that they have become central elements for modern architecture in a very short space of time. The sandwich element, consisting of two 0.5 mm thick stove-enamelled aluminium sheets and a 3 mm polyethylene core, combines flexibility and longevity, as well as being storm-proof and low-maintenance. Its evenness and rigidity also make PREFA Reynobond suitable for large façades.



TECHNICAL DATA FOR PREFA REYNOBOND

Material: aluminium with LDPE polyethylene core, with protective film

Fixing: aluminium or wood substructure, using screws, rivets or adhesive

Coating: high-quality, two-layer stove enamelling
Front: Duragloss 5000

Dimensions: 4,010 x 1,500 x 4.0 mm (special sizes possible)

Weight: 5.5 kg/m²

Special versions: Reynobond FR (fire resistant) and Reynobond XL (special sizes)



PREFA anthracite Reynobond



PREFALZ special colours



PREFALZ deluxe, dolphin grey



TECHNICAL DATA FOR PREFA PREFALZ:

Material: coated aluminium, 0.7 mm thick, two-layer stove-enamelling
Dimensions: 0.7 x 500 mm, 0.7 x 650 mm, 0.7 x 1,000 mm
Weight: approx. 1.89/m ² (effective consumption 2.3 - 2.5 kg/m ²)
Installation: full boarding with separating layer
Fixing: PREFA sliding and static folding lead tacks, in accordance with structural requirements

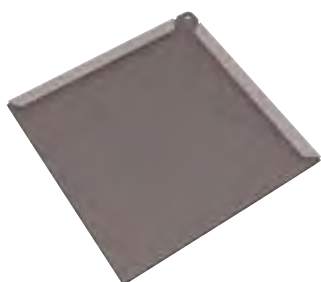
PREFA PREFALZ

UNIQUE QUALITY

PREFALZ has many advantages. One: the protruding fold gives the façade elements a unique look that is popular in modern architecture as a design element. Two: made from aluminium, PREFALZ is flexible when it comes to installation. Three: PREFALZ is available in many colours. Four: the high-quality alloy stops the paint flaking at the bent aluminium areas. Five: PREFALZ lasts for the entire lifetime of the house.

PREFALZ deluxe, dolphin grey





PREFA RHOMBOID PANEL

Rhomboid patterns on façades are a timeless classic. The new PREFA rhomboid panel 20x20, made from high-tech aluminium, was developed for traditional, small-tile façade design. The innovative PREFA P.10 surface coating gives the panels a matte, elegant structure. PREFA rhomboid panels are installed using the tried-and-tested fold-in-fold technique, making the façade storm-proof and low-maintenance.

TECHNICAL DATA FOR PREFA RHOMBOID PANELS 20X20

Material: coated aluminium, 0.7 mm thick
two-layer stove enamelling or powder-coated

Fixing: nails, screws

Size: 200 x 200 x 0,7 mm in laid area

Weight: 2.8 kg/m²

PREFA SMALL-FORMAT FACADE ELEMENTS

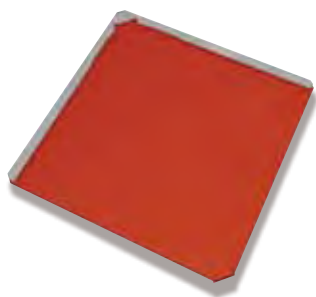
INNOVATION AND TRADITION



PREFA folding shingles for walls



PREFA folding shingles for walls



PREFA FOLDING SHINGLES FOR WALLS

The particular attraction of PREFA folding shingles lies in the fascinating interplay of light and shadow. Produced with state-of-the-art technology, they give any façade a robust, yet entirely elegant structure that you will be able to enjoy for years. PREFA offers a 40-year guarantee against breakage, rust and freezing for all its products.

TECHNICAL DATA FOR PREFA FOLDING SHINGLES FOR WALLS

Material: coated aluminium, 0.7 mm thick
two-layer stove enamelling or powder-coated

Fixing: 1 x folding shingle lead tack per folding shingle = 12 lead tacks/m²

Size: 290 x 290 x 0,7 mm in laid area

Weight: 2.6 kg/m²



PREFA dolphin grey shingles



PREFA SHINGLES

Proven a thousand times over and as popular as ever. PREFA shingles are very versatile to use, thanks to their rhomboid shingle form, and are suitable for both small, angled areas and large façades. Available in numerous standard colours, PREFA shingles give any façade a harmonious overall look.



PREFA light grey shingles



TECHNICAL DATA FOR PREFA SHINGLES

Material: coated aluminium, 0.7 mm thick
two-layer stove enamelling or powder-coated

Fixing: 1 x aluminium patented lead tack per shingle = 10 lead tacks per m²

Size: 420 x 240 x 0,7 mm in laid area

Weight: 2.5 kg/m²



PREFA metallic silver profile shaft



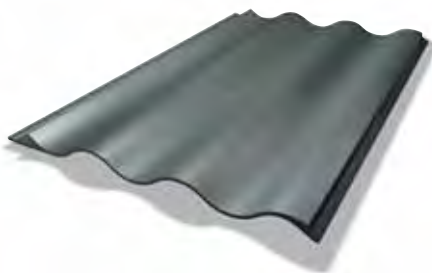
PREFA natural anodised profile shaft



PREFA metallic silver zig-zag profile

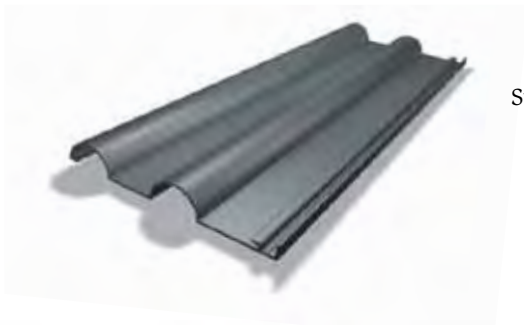
PREFA EXTRUDED PROFILE

STRONG PIECES FOR CREATIVE DESIGN



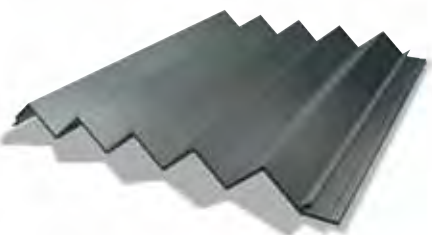
PROFILE SHAFT

Whatever you want to do, you can do it with PREFA profile shafts. The 2 mm thick extruded aluminium alloy is extremely flexible, with great form stability and resistance. You can use it as elegant, durable cladding suitable for both striking architectural solutions and sensitive building areas such as the base of a house. PREFA profile shafts help you ensure optimum compliance with all local and structural requirements through the use of various installation methods and a wide range of colours.



SHELL PROFILE

Striking architectural solutions often require special materials. The PREFA shell profile is just such a special material, because it combines the technical advantages of extruded aluminium with the freedom of creative design. A wide range of installation methods and powder-coated/natural, anodised designs for the PREFA shell profiles open up plenty of scope for unique solutions.



ZIG-ZAG PROFILE

Technically, the PREFA zig-zag profile is very similar to the shell profile, with many of the same advantages. The different is in the zig-zag shape, creating a fascinating interplay of light and shadow on the façade.

The PREFA zig-zag profile is therefore particularly suitable for large façades, but is also a useful and durable covering for smaller areas.

TECHNICAL DATA FOR PREFA EXTRUDED PROFILES:

Material: extruded aluminium alloy, including extensive accessories

Fixing: concealed screws, rivets

Surface: blank, powder-coated or natural anodised

Dimensions: (profile height x spacing x material thickness)

Profile shaft: 10/47/2.00 mm, width 140 mm

Shell profile: 19/70/2.00 mm, width 140 mm

Zig-zag profile: 22 / 40 / 2.00 mm, width 200 mm

Weight: Profile shaft: 6.62 kg/m² / shell profile: 7.65 kg/m² / zig-zag profile: 7.5 kg/m²



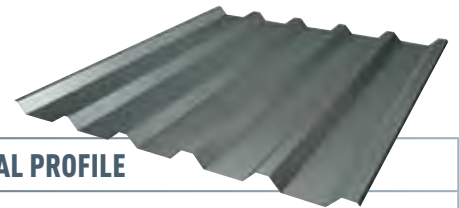
PREFA CORRUGATED AND TRAPEZOIDAL PROFILES

TOP QUALITY FOR DESIGN FREEDOM

As well as technical and structural specifications, a façade has to satisfy aesthetic demands. This is particularly easy with PREFA corrugated and trapezoidal profiles, as the roll-formed PREFA profiles offer a huge range of different design options. PREFA corrugated profiles can be rounded both lengthways or diagonally across the profile direction.



PREFA anthracite trapezoidal profile

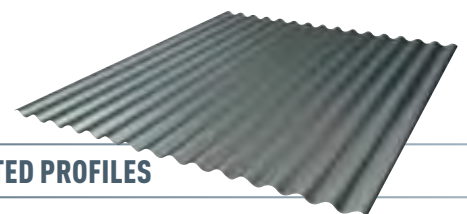


TECHNICAL DATA FOR PREFA TRAPEZOIDAL PROFILE

Material: colour-coated aluminium alloy
Fixing: aluminium or wood substructure, using screws or rivets
Mill length: 6,200 mm
Wave clearance: 207 mm
Profile height: 35 mm
Front: coil-coated with protective film Reverse: protective paint
Weight: 2.6 kg/m ²



PREFA metallic silver corrugated profile



TECHNICAL DATA FOR PREFA CORRUGATED PROFILES

Material: colour-coated aluminium alloy
Fixing: aluminium or wood substructure, using screws or rivets
Mill length: 6,000 mm (individual custom-made lengths possible)
Wave clearance: 76 mm
Profile height: 18 mm
Front: coil-coated with protective film Reverse: protective paint
Weight: 2.3 kg/m ² , 2.6 kg/m ² , 1.0 kg/m ²

PREFA STANDARD COLOURS

BRAND NEW!

PREFA P.10

IMPRESSIVE ALUMINIUM INNOVATION



		Sidings 138 x 0.7 mm	Sidings 200 x 1.00 mm	Sidings 300 x 1.20 mm	Reynobond	PREFALZ	PREFALZ deluxe	Rhomboid panel	Folding shingle for walls	Shingle	Extruded profile	Corrugated profile	Trapezoidal profile
brown P.10		•				•		•	•	•			
anthracite P.10		•	•			•		•	•	•			
oxide red P.10		•	•			•		•	•	•			
light grey P.10		•	•			•		•	•	•			
rust brown P.10			•										
sand brown P.10			•										
stone grey P.10		•	•			•		•	•	•			
brown (basic colour)		•	•										•
anthracite (similar to RAL 7016)		•	•										
red brown (similar to RAL 8012)		•				•		•	•	•			
brick red (similar to RAL 8004)		•	•			•		•	•	•			
oxide red (similar to RAL 3009)		•	•										
moss green (similar to RAL 6005)		•	•			•		•	•	•			
light grey (similar to RAL 7005)		•	•										
zinc grey (standard colour)		•				•		•	•	•			
opal green (standard colour)						•		•					
PREFA white (similar to RAL 9002)		•				•		•					
nut brown (testa di moro)						•		•					
metallic silver (similar to RAL 9006)		•				•		•				•	
natural blank						•		•					
dolphin grey (basic colour)							•						
titanium (standard colour)							•						
cyclamen green (basic colour)							•						
brushed aluminium (basic colour)					•								
pure white (similar to RAL 9010)			•		•								
grey white (similar to RAL 9002)			•										
grey aluminium (similar to RAL 9007)			•										
ruby red (similar to RAL 3003)			•		•								
silver (similar to RAL 9006)			•	•	•								
black grey (basic colour)			•		•								
metallic copper (basic colour)			•		•								
ivory (similar to RAL 1015)			•						•				
dark wood (basic colour)			•		•								
light wood (basic colour)			•										
anthracite matte					•								
powder-coated in accordance with RAL		•	•	•				•	•	•	•		
natural anodised											•		

For details of PREFA
guarantee conditions, please
see our website
www.PREFA.com/Garantie



ROOF TILES:

for roofs and façades

Size: 600 x 420 mm in laid area

Weight: 1 m² = approx. 2.3 kg = 4 tiles

Roof pitch: from 12°

Installation: full boarding with separating layer or batten



SHINGLES:

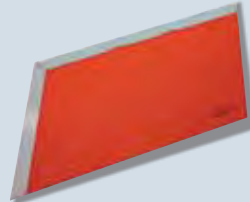
for roofs and façades

Size: 420 x 240 mm in laid area

Weight: 1 m² = approx. 2.5 kg = 10 shingles

Roof pitch: from 25°

Installation: full boarding with separating layer



FOLDING SHINGLES:

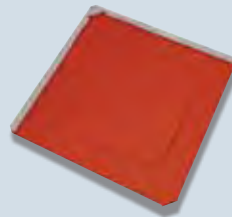
for roofs and façades

Size: 290 x 290 mm in laid area

Weight: 1 m² = approx. 2.6 kg = 12 folding shingles

Roof pitch: from 25°

Installation: full boarding with separating layer



PREFALZ:

for roofs and façades

Size: 0.7 x 500 mm, 0.7 x 650 mm

Weight: approx. 1.89/m² (effective consumption 2.3-2.5 kg/m²)

Installation: full boarding with separating layer



EXTRUDED PROFILE:

for façades

Size:

Profile shaft: 10/47/2.00 mm, width 140 mm

Zig-zag profile: 22/40/2.00 mm, width 200 mm

Shell profile: 19/70/2.00 mm, width 140 mm

Weight:

Profile shaft: 6.62 kg/m²

Zig-zag profile: 7.5 kg/m²

Shell profile: 7.65 kg/m²

Installation: aluminium or wood substructure,
using screws or rivets



CORRUGATED PROFILE:

for façades

Size: 18/76/0.7, 0.8, 1.0 mm, width 1,143 mm, length: 6,000 mm

Weight: 2.3, 2.6, 1.0 kg/m²

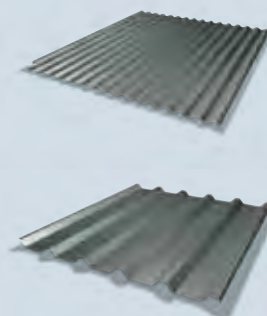
TRAPEZOIDAL PROFILE:

for façades

Size: 35/207/0.80 mm, width: 1,035 mm, length: 6,200 mm

Weight: 2.6 kg/m²

Installation: aluminium or wood substructure,
using screws or rivets



OUR PRODUCTS AT A GLANCE

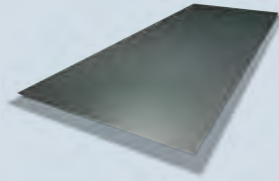
REYNOBOND:

for façades

Size: 1,500 x 4,010 x 4.0 mm

Weight: approx. 5.5 kg/m²

Installation: aluminium or wood substructure, using screws, rivets or adhesive



SIDING:

for façades

Size: 0.7 x 138 x 500 to 6,200 mm

1.0 x 200 x 500 to 6,200 mm

1.2 x 300 x 500 to 6,200 mm

Weight: approx. 3.30 to 4.30 kg/m²

Installation: wood or aluminium substructure, using screws or rivets



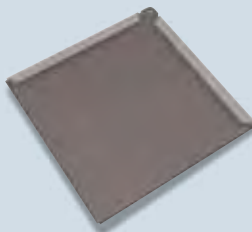
RHOMBOID PANEL 20X20:

for façades

Size: 200 x 200 mm in laid area

Weight: 1 m² = approx. 2.8 kg = 25 rhomboid panels

Installation: full boarding (at least one inch thick)



ROOF GUTTER:

Dimensions:

25 - roof gutter, box gutter

28 - roof gutter

33 - roof gutter, box gutter

40 - roof gutter, box gutter

700 x 1.0 mm - edge gutter (eaves gutter)



SOLAR ROOF TILE:

Dimensions: Length: 600 mm, width: 420 mm

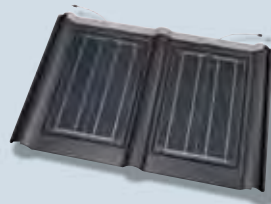
Thickness: 3.5 mm (sheet thickness: 0.7 mm)

Output/module: 18.75 Wp (+/- 10%)

Solar cell: monocrystalline solar cells

Inspections: IEC 61215 certification pending, certified as Protection Class II equipment

Subsurface: PREFA coloured aluminium roof tiles



PREFALZ SOLAR:

Description: PS.68

Dimensions: Length: 2,849 mm, width: 394 mm, thickness: 2.5 mm

Output/module: 68 Wp

Description: PS.136

Dimensions: Length: 5,486 mm, width: 394 mm, thickness: 2.5 mm

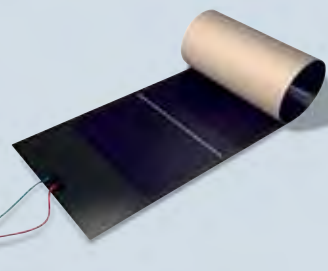
Output/module: 136 Wp

Solar cell: thin film solar cells

Inspections: IEC 61646, certified as Protection Class II equipment

Subsurface: PREFA coloured aluminium bands

Installation not permitted on galvanised or painted sheets or other roofing materials



FOR DETAILS OF OUR COLOUR RANGE, SEE OUR WEBSITE WWW.PREFA.COM



**THE ROOF
STRONG LIKE A BULL!**

THE PREFA GROUP

AUSTRIA 3182 Marktl/Lilienfeld
T + 43 2762 502-0, **E** office.at@prefa.com

GERMANY 98634 Wasungen
T + 49 36941 785-0, **E** office.de@prefa.com

GERMANY 51429 Bergisch Gladbach
T + 49 2204 76 795-0, **E** office.de@prefa.com

SWITZERLAND 9230 Flawil
T + 41 71 952 68 19, **E** office.ch@prefa.com

ITALY 39100 Bolzano
T + 39 0471 068680, **E** office.it@prefa.com

CZECH REPUBLIC 102 21 Prague
T + 420 281 017-110, **E** office.cz@prefa.com

HUNGARY 2040 Budaörs
T + 36 23 511-670, **E** office.hu@prefa.com

POLAND 02-295 Warsaw
T + 48 22 720 62 90, **E** office.pl@prefa.com

www.prefa.com

10 GOOD REASONS FOR CHOOSING PREFA

- ! STORM-PROOF**
- ! RUST-PROOF**
- ! BREAK-PROOF**
- ! LIGHT**
- ! BEAUTIFUL**
- ! COLOUR-RESISTANT SURFACE**
- ! GREAT FOR RENOVATIONS**
- ! COMPLETE SYSTEM**
- ! ENVIRONMENTALLY FRIENDLY**
- ! 40-YEAR GUARANTEE**

THE PREFA GROUP HAS OFFICES IN THE FOLLOWING COUNTRIES:

Austria, Germany, Switzerland, Italy, Netherlands,
Denmark, Czech Republic, Slovakia, Hungary, Poland,
Slovenia, Croatia, Estonia, Latvia, Lithuania, Russia