



THE ROOF
STRONG LIKE A BULL!

ALUMINIUM ROOF SYSTEMS



COVER IMAGE
Example: PREFALZ
Architect: Bazart - Pracownia Projektowa
Country: POL



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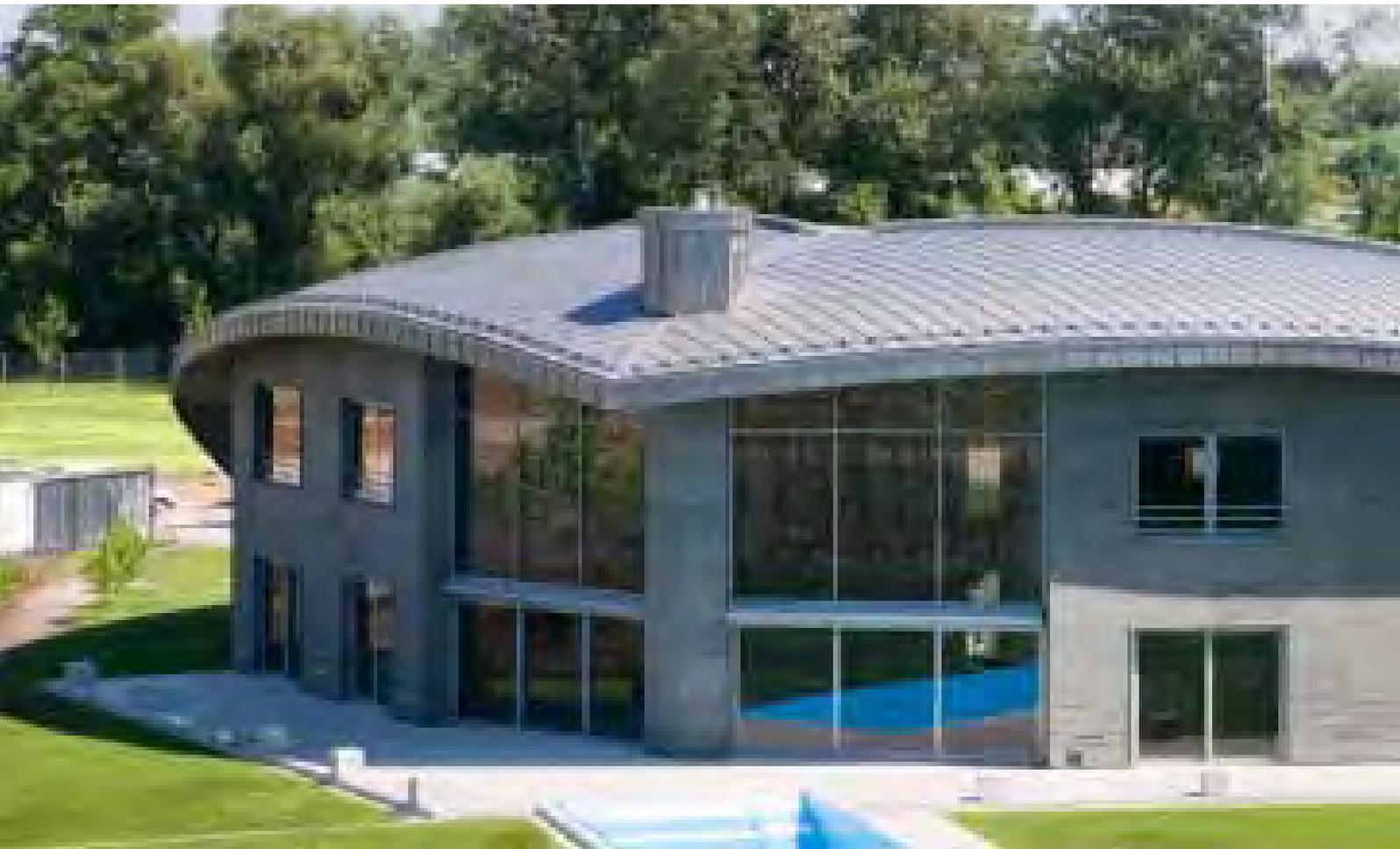
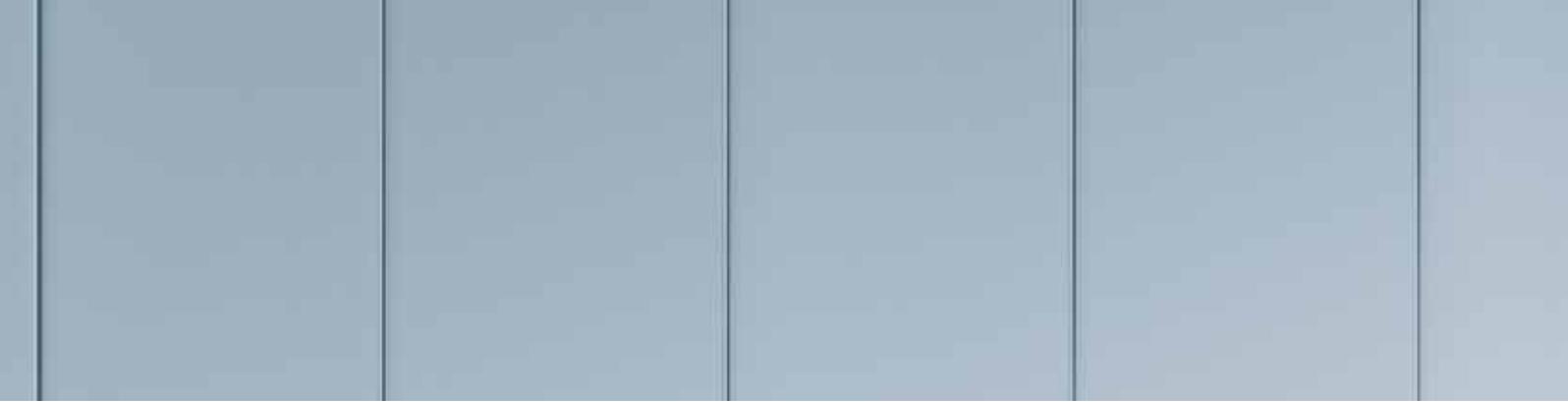


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PRODUCT OVERVIEW



New creative and durable perspectives! PREFALZ represents unique roof and façade versatility in every respect. The flexible aluminium alloy bands are incredibly easy to shape, despite the durability of the paint coat and surface. The combination of superb material properties and a wide range of colours means that there is almost no limit to what your creative vision can achieve. The high-quality stove-enamelled paint coat, applied in the coil coating process, ensure that the bands are durable and low-maintenance.

TECHNICAL DATA FOR 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/m² (effective consumption 2.3 - 2.5 kg/m²)

Installation: full boarding with separating layer

Fixing: PREFALZ sliding and static folding lead tacks, in accordance with structural requirements



PREFA PREFALZ ALUMINIUM IN ABSOLUTE TOP SHAPE



Example: PREFALZ
Architect: Bozart - Pracownia Projektowa
Country: POL

Example: PREFALZ deluxe
Architect: Carlo Fucini
Country: ITA





PREFA SHINGLES A STRONG ROOF SHOWS ITS STRENGTH



Example: PREFA shingles
Country: AUT



Example: PREFA shingles
Country: AUT



A roof as flexible as your requirements: small-format, fantastically light PREFA shingles show their strengths from the most minimal of areas to the largest project. The fold-in-fold system and concealed fixing ensure that PREFA shingles are not only incredibly storm-proof and weather-proof, but also look great. Whether for a new build or renovation: with PREFA shingles, you get an ideal combination of top quality, function and aesthetics.

TECHNICAL DATA FOR PREFA SHINGLES

| |
|--|
| Material: coated aluminium, 0.7 mm thick Two-layer stove enamelling or powder coating in accordance with RAL or NCS |
| Size: 420 x 240 x 0.7 mm in laid area |
| Weight: 2.3 kg/m ² |
| Installation: full boarding with separating layer, from 25° roof pitch |
| Fixing: 1 x aluminium patented lead tack per shingle = 10 lead tacks per m ² |

Example: PREFA shingles
Architect: Tabernig/Volgger, Imst
Country: AUT

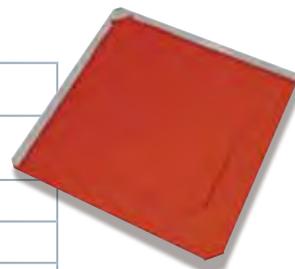




The ideal roof for tough challenges: the extremely robust, small-format folding shingles are particularly storm-proof and weather-proof, thanks to the fold-in-fold technique and special fixing system, ensuring that the roof holds even under the most extreme conditions. With their low weight of 2.60 kg/m², PREFA folding shingles are designed for use not only on new builds and renovations, but also on old, intact roof trusses. PREFA folding shingle roofs look great too, with an elegant surface structure.

TECHNICAL DATA FOR PREFA FOLDING SHINGLES

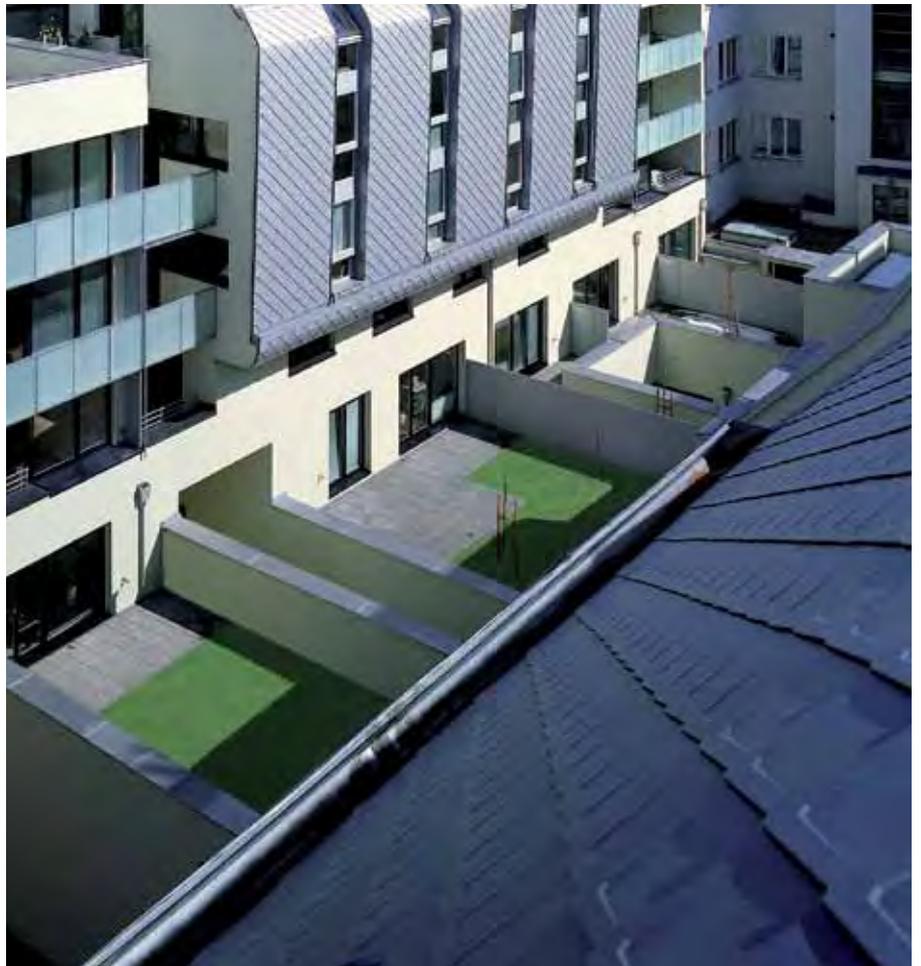
| |
|--|
| Material: coated aluminium, 0.7 mm thick |
| Two-layer stove enamelling or powder coating in accordance with RAL or NCS |
| Size: 290 x 290 x 0.7 mm in laid area |
| Weight: 2.6 kg/m ² |
| Installation: full boarding with separating layer, from 25° roof pitch |
| Fixing: 1 x folding shingle lead tack per folding shingle = 12 lead tacks per m ² |



PREFA FOLDING SHINGLE GREAT AESTHETICS MADE EASY



Example: PREFA folding shingle
Architect: Albert Wimmer
Country: AUT





PREFA ROOF TILES A SECURE SYSTEM

Innovation meets tradition: the newly-developed, low-maintenance PREFA aluminium tiles lend a particularly exclusive radiance to the “small-tile” aesthetics of façades and roofs with their matte, elegant structure. PREFA roof tiles are ideally suitable for both new builds and renovations. Given their extremely low weight (2.3 kg/m²), they are also ideal for a “light” cover over old, intact roof trusses. The patented fold and fixing system makes your roof and façade incredibly weather-proof.



TECHNICAL DATA FOR PREFA ROOF TILES

| |
|--|
| Material: coated aluminium, 0.7 mm thick Two-layer stove enamelling or powder coating in accordance with RAL or NCS |
| Size: 600 x 420 x 0,7 mm in laid area |
| Weight: 2.3 kg/m ² |
| Installation: full boarding with separating layer or batten, from 12° roof pitch |
| Fixing: 2 x aluminium patented lead tacks per roof tile = 8 lead tacks per m ² |

Example: PREFA roof tile
Architect: Nägeli Architekten, Berlin
Country: GER



Example: PREFA roof tile
Architect: Nägeli Architekten, Berlin
Country: GER



COLOURS OF YOUR CREATIVITY



With a range of 32 colours, PREFA gives you almost unlimited free rein for your roof ideas. The colours range from tried-and-tested classics to innovative colour tones that effectively highlight the highest demand for quality architecture.

PREFA STANDARD COLOURS

BRAND NEW!
PREFA P.10
IMPRESSIVE ALUMINIUM INNOVATION



| | | PREFALZ | PREFALZ deluxe | Roof tile | Shingle | Folding shingle | Roof gutter |
|-----------------|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| brown P.10 | | <input type="checkbox"/> |
| anthracite P.10 | | <input type="checkbox"/> |
| oxide red P.10 | | <input type="checkbox"/> |
| light grey P.10 | | <input type="checkbox"/> |
| stone grey P.10 | | <input type="checkbox"/> |

| | | | | | | | |
|---|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| brown (basic colour) | | | | | | | <input type="checkbox"/> |
| anthracite (similar to RAL 7016) | | | | | | | <input type="checkbox"/> |
| red brown (similar to RAL 8012) | | <input type="checkbox"/> | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| brick red (similar to RAL 8004) | | <input type="checkbox"/> | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| oxide red (similar to RAL 3009) | | | | | | | <input type="checkbox"/> |
| moss green (similar to RAL 6005) | | <input type="checkbox"/> | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| light grey (similar to RAL 7005) | | | | | | | <input type="checkbox"/> |
| zinc grey (standard colour) | | <input type="checkbox"/> | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| opal green (standard colour) | | <input type="checkbox"/> | | | | | <input type="checkbox"/> |
| PREFA white (similar to RAL 9002) | | <input type="checkbox"/> | | | | | <input type="checkbox"/> |
| nut brown (testa di moro) (standard colour) | | <input type="checkbox"/> | | | | | <input type="checkbox"/> |
| metallic silver (similar to RAL 9006) | | <input type="checkbox"/> | | | | | <input type="checkbox"/> |
| natural blank | | <input type="checkbox"/> | | | | | <input type="checkbox"/> |
| dolphin grey (basic colour) | | | <input type="checkbox"/> | | | | |
| titanium (standard colour) | | | <input type="checkbox"/> | | | | |
| cyclamen green (basic colour) | | | <input type="checkbox"/> | | | | |
| powder-coated in accordance with RAL | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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



ROOF TILES:

for roof, façade and solar elements

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:

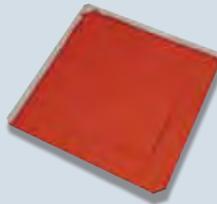
for roofs and façades

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 roof, façade and solar elements

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

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

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

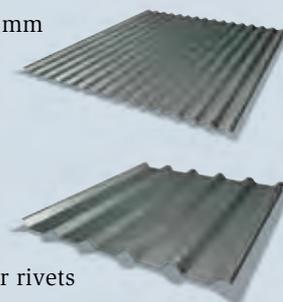
TRAPEZOIDAL PROFILE:

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

RENOBOND:

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: 0.65 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: PREFALZ 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

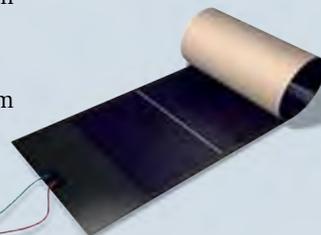
Output/module: 136 Wp

Solar cell: thin film solar cells

Inspections: IEC 61646, certified as Protection Class II equipment

Subsurface: PREFALZ coloured aluminium bands

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





**THE ROOF
STRONG LIKE A BULL!**

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Slovenia, Croatia, Estonia, Latvia, Lithuania, Russia

10 GOOD REASONS FOR CHOOSING PREFEA

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