

KAMI

Unique roofs for a discerning market

The products you need for your roof







ROOFS THAT STAND UP TO TIME AND THE SEASONS.

KAMI is a Swedish roofing manufacturer founded in 1976, since then **KAMI** roofing has been producing world class sheet metal roofing. Through our unique product PLEGEL, we quickly established ourselves on both the national and international market.

By continually developing pressing techniques, surface coating and details from modern roof solutions, we continue to create unique roofs for an increasingly discerning market.

The original PLEGEL® products come from Kalix in northernmost Sweden and are today sold through distributors worldwide.



Unique roofs for a discerning market

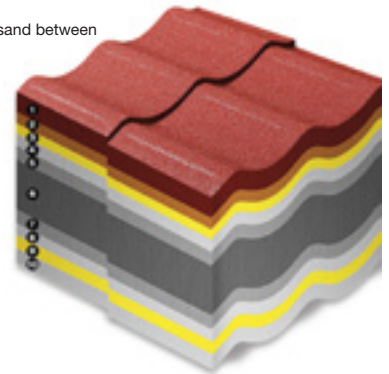


Production takes place locally in snowy Kalix, but our market is global. Therefore we have developed roofs that withstand large stresses regardless of climate. They stand up to sun, rain, powerful winds and heavy snow loads. Through our globally unique stretch pressing, we achieve increased rigidity in the end product. Together with the extra grooves on each side of the corrugation,

this gives high strength. The strength is so high that full walkability is achieved on the sheet surface and wider spacing between battens is permitted. This saves on both material costs and assembly times. The sheet is also more rigid and easy to handle, making it very easy to install. With **KAMI** you have a roof on the building that is as secure as it is attractive.



1. Two layers of topcoat with quartz sand between
2. Polyester coating
3. Primer
4. Passivation layer
5. Zinc
6. Steel
7. Zinc
8. Passivation layer
9. Primer
10. Underside coating



TerraPLEGEL®s multi-layer technique

Layer upon layer is safer, more resistant and gives a longer life. The steel is hot galvanised and coated with a passivation layer, primer and a thin layer of polyester. After that, the sheets are cut and profiled to the desired length. After cutting and profiling, the product is coated with a further two layers of paint together with quartz sand, which means that also cut edges and any microfissures are sealed.



Extremely durable

Thanks to our unique forming technique we can offer a robust roofing solution that is nevertheless aesthetic. The roof is so durable that it is fully walkable over the entire surface. Our products have corrosion protection consisting of several layers of for example zinc and paint, and for TerraPLEGEL also sand. This makes your roof aesthetic pleasing throughout its life.



Sound absorbent

The product design and surface coating mean that the roof absorbs sound from the surroundings, rain and hail, and contributes to a more pleasant indoor climate.



Comprehensive guarantee

We use only sheet metal of the highest quality. The choice of material guarantees a long life. That is why we venture to give you more than the standard guarantees – our products TerraPLEGEL and PlusPLEGEL carry a 30-year guarantee.



Fireproof

Sheet metal is classed as a non-flammable roofing material. Modern sheet metal roofs are among the most resistant to fire.

TerraPLEGEL®



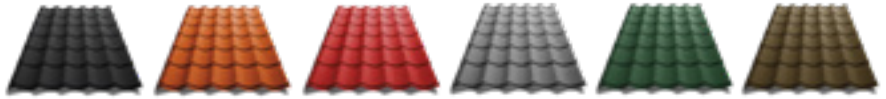
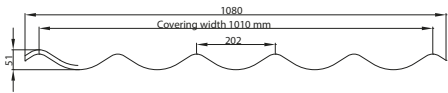
The premium product TerraPLEGEL® is the most durable roof on the market. It combines the best of both worlds - the durability of the sheet roof and the aesthetics of the tiled roof. An elegant roof reminiscent of the classic Scandinavian roof. Comes in single corrugation and double corrugation design.

TerraPLEGEL® Dutch

Material: Hot-dip galvanized steel Z275 (275 g zn/m²)
Weight: c. 5.46 kg/m²
Coating: PVC-free polyester coating, sand-texture, three layers of coating, of which two coats are applied after forming.
Thickness: 0.5 mm
Roof pitch: 14-90°
Batten spacing: c/c 525 mm (can be safely walked on over the entire surface), c/c 700 mm (safe to walk on profile valleys and over battens).
Section length: 1 150 – 6 500 mm
Covering width: 1 010 mm



Profile: Dutch



Black 015
NCS S9000-N

Brick red 740
NCS S4040-Y70R

Red 418
NCS S4550-Y80R

Grey 035
NCS S7005-R80B

Green 830
NCS S8005-G20Y

Brown 384
NCS S8010-Y90R

In our popular Dutch version you have a roof that in appearance closely resembles a traditional tile roof. Our Scandinavian profile lets you have a sheet metal roof that in appearance resembles your existing bold rolled concrete roof and with Hi Load you have a thicker version even more robust.

TerraPLEGEL® can withstand large stresses, such as heavy snowfall, and full walkability is permitted on the entire surface. The quartz sand coat, in addition to non-slip properties, also gives an attractive finish and good sound absorption. TerraPLEGEL® comes in several colours, which makes it easy for you to find a roof that suits your particular building.

"THE PRODUCT IS DOUBLE COATED AND THE CUT EDGES ARE ALSO COATED WITH PAINT, WHICH GIVES THE PRODUCT EXTRA GOOD CORROSION PROTECTION."

TerraPLEGEL® Scandinavian & Hi Load

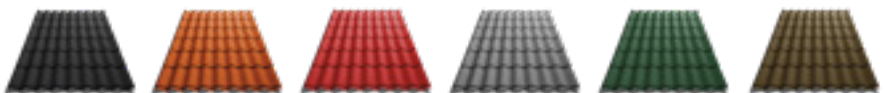
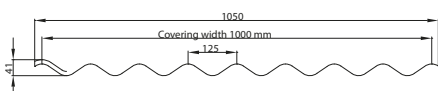
Material: Hot-dip galvanized steel Z275 (275 g zn/m²)
Weight: c. 5.46 kg/m²
Coating: PVC-free polyester coating, sand-texture, three layers of coating, of which two coats are applied after forming.
Thickness: 0.5 mm
Roof pitch: 14-90°
Batten spacing: c/c 525 mm (can be safely walked on over the entire surface), c/c 700 mm (safe to walk on profile valleys and over battens).
Section length: 1 150 – 6 500 mm
Covering width: 1 000 mm

Hi Load

Weight: ca 9,52 kg/m²
Thickness: 0,85 mm
Batten spacing: c/c 1400 mm (can be safely walked on over the entire surface)



Profile: Scandinavian



Black 015
NCS S9000-N

Brick red 740
NCS S4040-Y70R

Red 418
NCS S4550-Y80R

Grey 035
NCS S7005-R80B

Green 830
NCS S8005-G20Y

Brown 384
NCS S8010-Y90R

PlusPLEGEL®



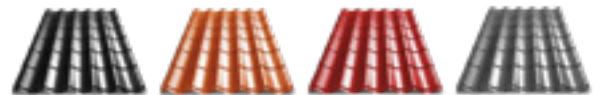
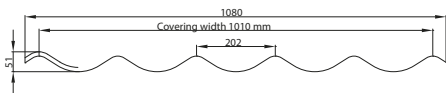
PlusPLEGEL® is an upgrade of our well-proven product PLEGEL®. A classic roof in Scandinavian design which comes in both single corrugation and double corrugation design and several choices of colour. The roof is treated with our unique surface coat which protects against scratches and corrosion.

PlusPLEGEL® Dutch

Material: Hot-dip galvanized steel Z275 (275 g zn/m²)
Weight: 4,78 kg/m²
Coating: PVC-free polyester coating, smooth finish, two layers of coating, of which one applied after forming. Coating thickness: 75 µm.
Thickness: 0.5 mm
Roof pitch: 14-90°
Batten spacing: c/c 525 mm (can be safely walked on over the entire surface), c/c 700 mm (safe to walk on profile valleys and over battens).
Section length: 1150 – 6 500 mm
Covering width: 1 010 mm



Profile: Dutch



Black 015
NCS S9000-N

Brick red 740
NCS S4040-Y70R

Red 418
NCS S4550-Y80R

Grey 035
NCS S7005-R80B

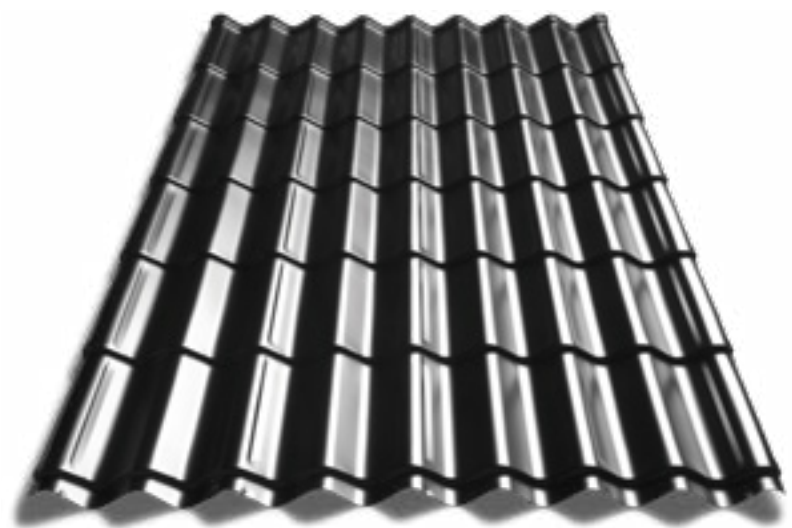
Since the product is coated one last time after forming and profiling, a harder coating can be achieved, which makes it highly scratch resistant. The sheet edges are also coated, which gives high resistance to edge corrosion.

Together with thick coating and our unique stretch-press technology this gives a highly durable roofing solution that withstands severe stress such as heavy snowfall, and permits full walkability over the whole surface.

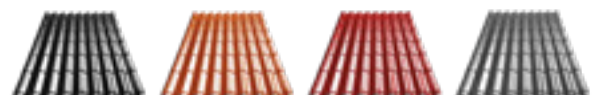
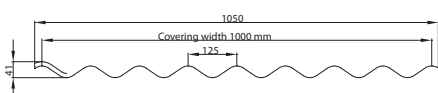
"THE PRODUCT IS DOUBLE COATED AND THE CUT EDGES ARE ALSO COATED WITH PAINT, WHICH GIVES THE PRODUCT EXTRA GOOD CORROSION PROTECTION."

PlusPLEGEL® Scandinavian

Material: Hot-dip galvanized steel Z275 (275 g zn/m²)
Weight: 4,78 kg/m²
Coating: PVC-free polyester coating, smooth finish, two layers of coating, of which one applied after forming.
Thickness: 0.5 mm
Roof pitch: 14-90°
Batten spacing: c/c 525 mm (can be safely walked on over the entire surface), c/c 700 mm (safe to walk on profile valleys and over battens).
Section length: 1150 – 6 500 mm
Covering width: 1 000 mm



Profile: Scandinavian



Black 015
NCS S9000-N

Brick red 740
NCS S4040-Y70R

Red 418
NCS S4550-Y80R

Grey 035
NCS S7005-R80B

PLEGEL®



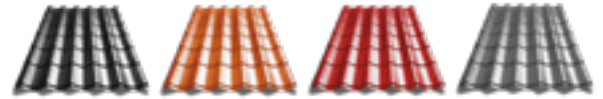
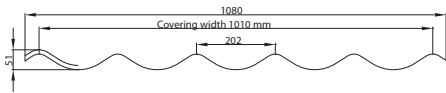
PLEGEL® is our most cost-effective tile - profiled roof with continuous lengths of up to 7.2 m. Our Dutch profile gives you a roof that in appearance resembles a traditional tile roof and our Scandinavian profile resembles a traditional bold rolled concrete roof.

PLEGEL® Dutch

Material: Hot-dip galvanized steel Z275 (275 g zn/m²)
Weight: 4,6 kg/m²
Coating: PVC-free polyester coating, smooth finish, two layers of coating, of which one applied after forming.
Coating thickness: 36 µm
Thickness: 0.5 mm
Roof pitch: 14-90°
Batten spacing: c/c 525 mm (can be safely walked on over the entire surface), c/c 700 mm (safe to walk on profile valleys and over battens).
Section length: 1150 – 7 200 mm
Covering width: 1 010 mm



Profil: Dutch



Black 015
NCS S9000-N

Brick red 740
NCS S4040-Y80R

Red 418
NCS S5040-Y80R

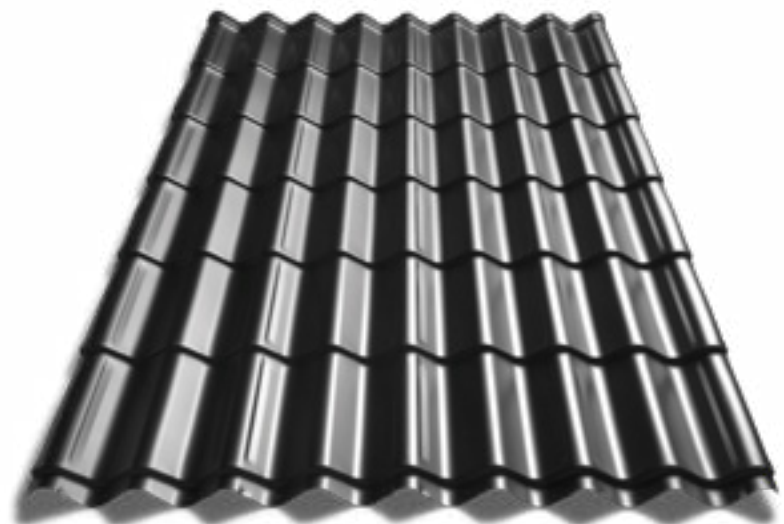
Grey 035
NCS S7502-B

Long sections mean fewer lengthwise joints and make the roof quick to install, since in most cases you can order sheets that reach all the way from eave to ridge. PLEGEL® gives your house a stylish appearance and has an attractive matte surface.

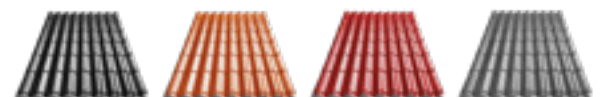
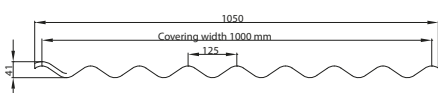
KAMI's unique manufacturing method means you can have a roof that is fully walkable over the entire surface and withstands severe stress such as heavy snowfall. Several colours and two profiles make it easier for you to find your favourite roof.

PLEGEL® Scandinavian

Material: Hot-dip galvanized steel Z275 (275 g zn/m²)
Weight: 4,6 kg/m²
Coating: PVC-free polyester coating, smooth finish, two layers of coating, of which one applied after forming.
Coating thickness: 36 µm
Thickness: 0.5 mm
Roof pitch: 14-90°
Batten spacing: c/c 525 mm (can be safely walked on over the entire surface), c/c 700 mm (safe to walk on profile valleys and over battens).
Section length: 1150 – 7 200 mm
Covering width: 1 000 mm



Profil: Scandinavian



Black 015
NCS S9000-N

Brick red 740
NCS S4040-Y80R

Red 418
NCS S5040-Y80R

Grey 035
NCS S7502-B

KamiClassic



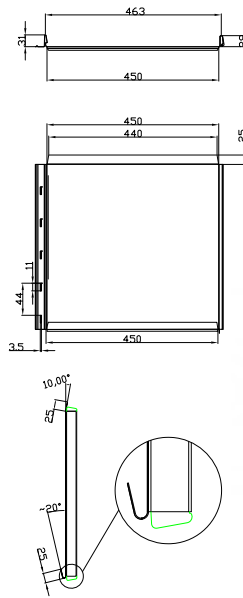
This popular roof, with modern look that fits most buildings, is now updated and in three new variants.

KamiClassic Plain

Still as good looking but with a higher profile, more durable, more quiet and even easier to install. We recommend installation on a fully boarded roof with an approved underlay, but installation on battens is also possible. When installing on battens we recommend to use the stripe or line feature together with our noise reduction strip. This will reduce any eventual noise from rain, wind, etc.

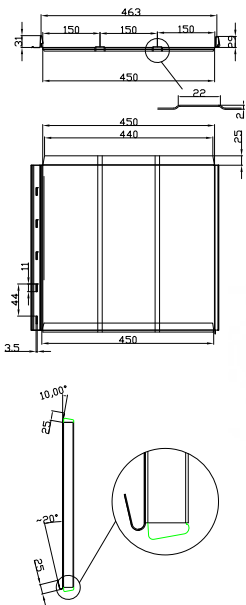
Material: Hot-dip galvanized steel
Z275 (275 g zn/m²)
Weight: 5,7 kg/m²
Coating: Green coat PRO
Roof pitch ≥10°
Batten spacing: C/C 350 mm.
Thickness: 0,6 mm
Section length: 1 000 - 10 000 mm
Covering width: 466 mm

Profile: KamiClassic Plain



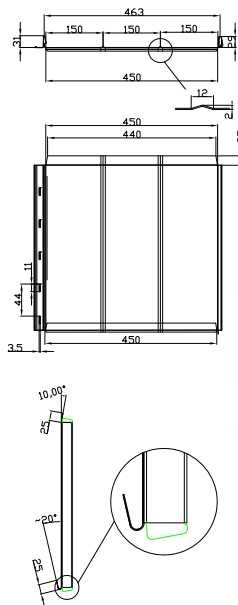
KamiClassic Stripe

Profile: KamiClassic Stripe



KamiClassic Line

Profile: KamiClassic Line



Black 015
NCS S9000-N



Brick red 742
NCS S4040-Y80R



Red 758
NCS S5040-Y80R



Silver metallic 045



Aluzinc 135



Anthracite grey
NCS S7005-B20G



087 Dark silver
NCS S5000-N



044 Verdigris 975
NCS S3020-G10Y

*All colours are given to nearest NCS

AluPLEGEL® Dutch

AluPLEGEL® is a more lightweight roofing solution that still gives a strong roof structure. With this roofing, a roof surface of 150 m² weighs a mere 320 kg.

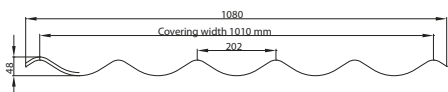
Highly suited for areas exposed to weather and wind, for example coastal areas, or when the underlying construction does not allow high additional loads. Glossy black polyester and Dutch profile gives an appearance resembling a traditional sheet metal roof.

Material: Aluminium
Weight: 2,1 kg/m²
Coating: Matte, PVC-free polyester coating
Thickness: 0.6 mm
Roof pitch: 14-90°
Batten spacing: c/c 350 mm (can be safely walked on over the entire surface).
Section length: 1150 – 7 200 mm
Covering width: 1 010 mm



Black 16N
NCS S9000-N

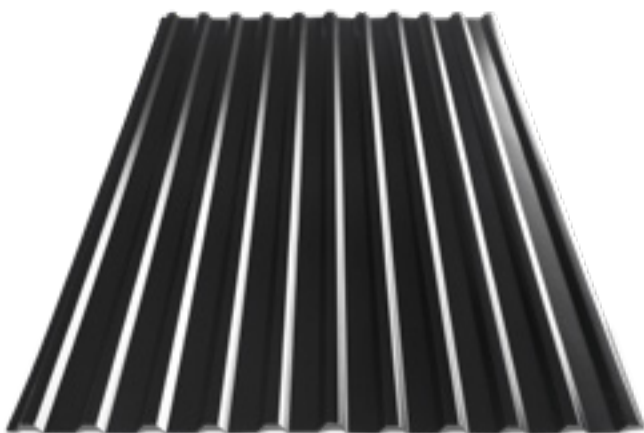
Profile: Dutch



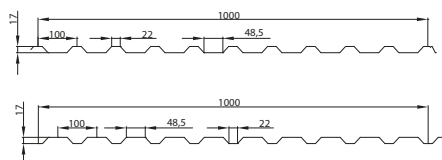
Kami TP/VP 0,5 & 0,6

Material: Hot-dip galvanized steel Z275 (275 g zn/m²)
Weight: ~ 4,6 kg kg/m², ~ 5,7 kg/m²
Coating: Polyester coating, 25 µm
Thickness: 0,5mm & 0,6mm
Roof pitch: 14-90°
Batten spacing: c/c 600 mm in normal cases, please contact us for advice.
Section length: 1000 – 10 000 mm
Covering width: 1 000 mm

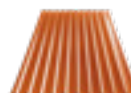
KamiVP is a classic wallcovering with trapezoid for you who want to clad the facade of the building with a stylish and modern look. Highly suitable for both internal and external use.



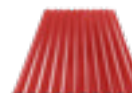
Profile: TP/VP



Black 015
NCS S9000-N



Brick red 740
NCS S4040-Y80R



Red 418
NCS S5040-Y80R



White 010
NCS S1002-Y50R

Kami Tradition

Material: Hot-dip galvanized steel Z275 (275 g zn/m²), alt z350 in galvanised finish
Weight: 5,7 kg/m²
Coating: NOVA 50µm, Aluzink, Galv-z350
Thickness: 0,6 mm
Roof pitch: ≥14° contact KAMI for installation with a flatter pitch
Batten spacing: Max C/C 350 mm. Can be installed from two directions.
Section length: 500 - 10 000 mm
Covering width: 1 080 mm

Tradition has covered our roofs for many years and in recent years has made a comeback. Traditional in appearance, it has many areas of use. Do you need to extend with a similar appearance as an existing roof? Are you building something new or renovating and want a roof that is Tradition covered? There are many possibilities with a well proven product.



Profile: Tradition



Black 015
NCS S9000-N



Brick red 742
NCS S4040-Y80R



Red 758
NCS S5040-Y80R



Silver metallic 045



Aluzinc 135



Anthracite grey 087
NCS S7005-B20G



Mörksilver 044
NCS S5000-N



Verdigris 975
NCS S3020-G10Y



Galv. 0GA

*All colours are given to nearest NCS

Renovating fibre cement (Eternit) roofs

There is a smart solution to the problem of Eternit roofs. With **KAMI's** unique method for Eternit renovation it is no longer necessary to tear out and transport all the Eternit. The method we offer simply involves leaving the Eternit on your roof and instead covering it with our specially developed overlay system for Eternit roofs. It is a simpler and more environment friendly approach that in addition is highly economical.

Regardless of whether it is wavy eternit or flat eternit, we have a solution!

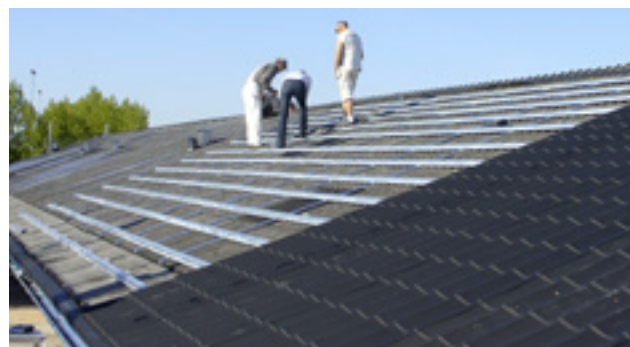
The technique is based on placing **KAMI's** PLEGEL roofs on a overlay system of steel battens and counter battens. Installation is fast and can be carried out without any risk from asbestos dust. Thereby you avoid handling, unnecessary transport and expensive disposal costs for the Eternit. At the same time, the old roof functions as an under-roof.

Contact us or visit our web site at www.kamiroofing.co.uk for a more detailed description of the procedure, and help with material calculations.

Handling eternit

Permission for professional processing, demolishing and treatment of asbestos and materials containing asbestos is to be applied for at the relevant Health & Safety and Environmental Authorities.

Always check what applies for your project and note that eternit which contains health threatening asbestos must be deposited in accordance with the instructions of your home municipality.



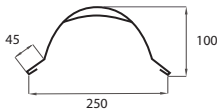
Roof accessories

We offer a complete range of roof accessories. Our fittings are made in the same material as our roof sheet and if you choose Terra- or PlusPLEGEL® you can get most fittings with the same surface finish. When we finish our fittings for Terra- and PlusPLEGEL® we use a technique that means even cut edges and parts of the underside are surface-treated. In that way even our fittings are given a resilient surface and cut edges that are otherwise more sensitive to external factors are sealed.

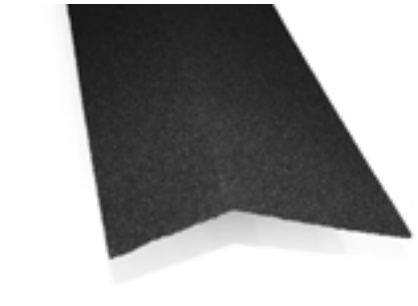


Ridge tile

Length: 2 100 mm
Covering: 2 000 mm

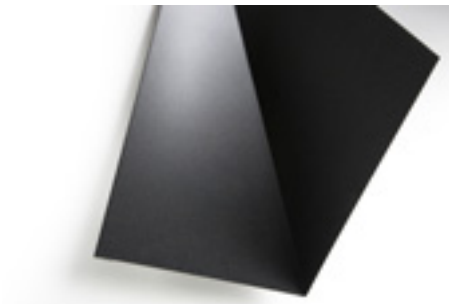
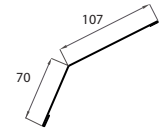


End cap



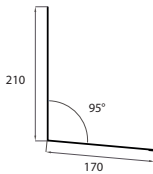
Baseplate 1

Length: 2 000 mm
Covering: 1 900 mm



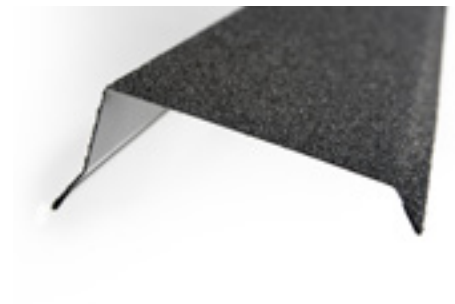
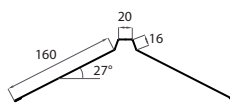
Flashing

Length: 2 000 mm
Covering: 1 900 mm



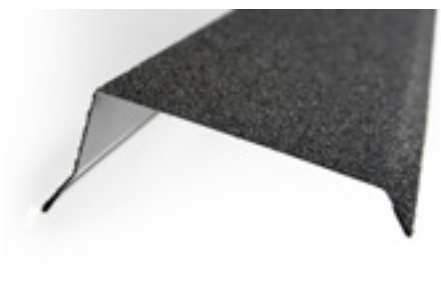
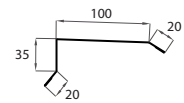
Ridge 400

Length: 2 000 mm
Covering: 1 900 mm



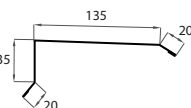
Edge sheet 1

Length: 2 000 mm
Covering: 1 900 mm



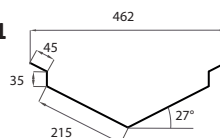
Edge sheet 2

Length: 2 000 mm
Covering: 1 900 mm



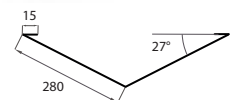
Valley guttering 1

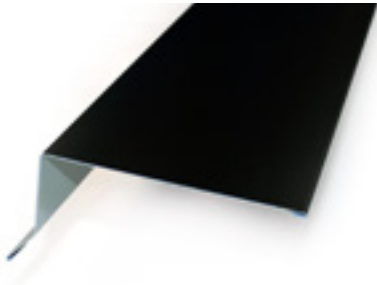
Length: 2 000 mm
Covering: 1 700 mm



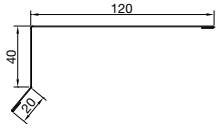
Valley guttering 2

Length: 2 000 mm
Covering: 1 700 mm

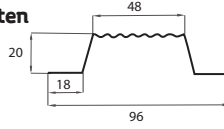




Edge sheet TP
Length: 2 000 mm
Covering: 1 900 mm



KAMI Renovation batten
Length: 3 000 mm



Turboshear TSHD



Single convex sealing tape
Length: 1 000 mm



Double convex sealing tape
Length: 1 000 mm



Ventilated Combi sealing tape
Length: 1 000 mm



Touch up paint



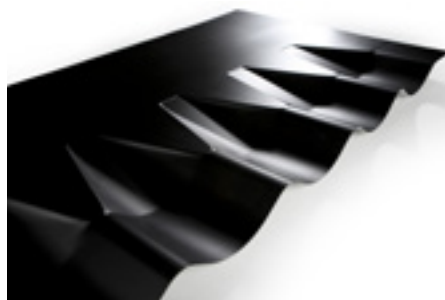
Saw blade Terra
Ø180mm alt Ø200mm



Strip seal
3x15 mm
100 m per roll



Roof screw
4,8x20 mm
4,8x35 mm
250 per pack



Connection plate single corrugation



Connection plate double corrugation

Guttering

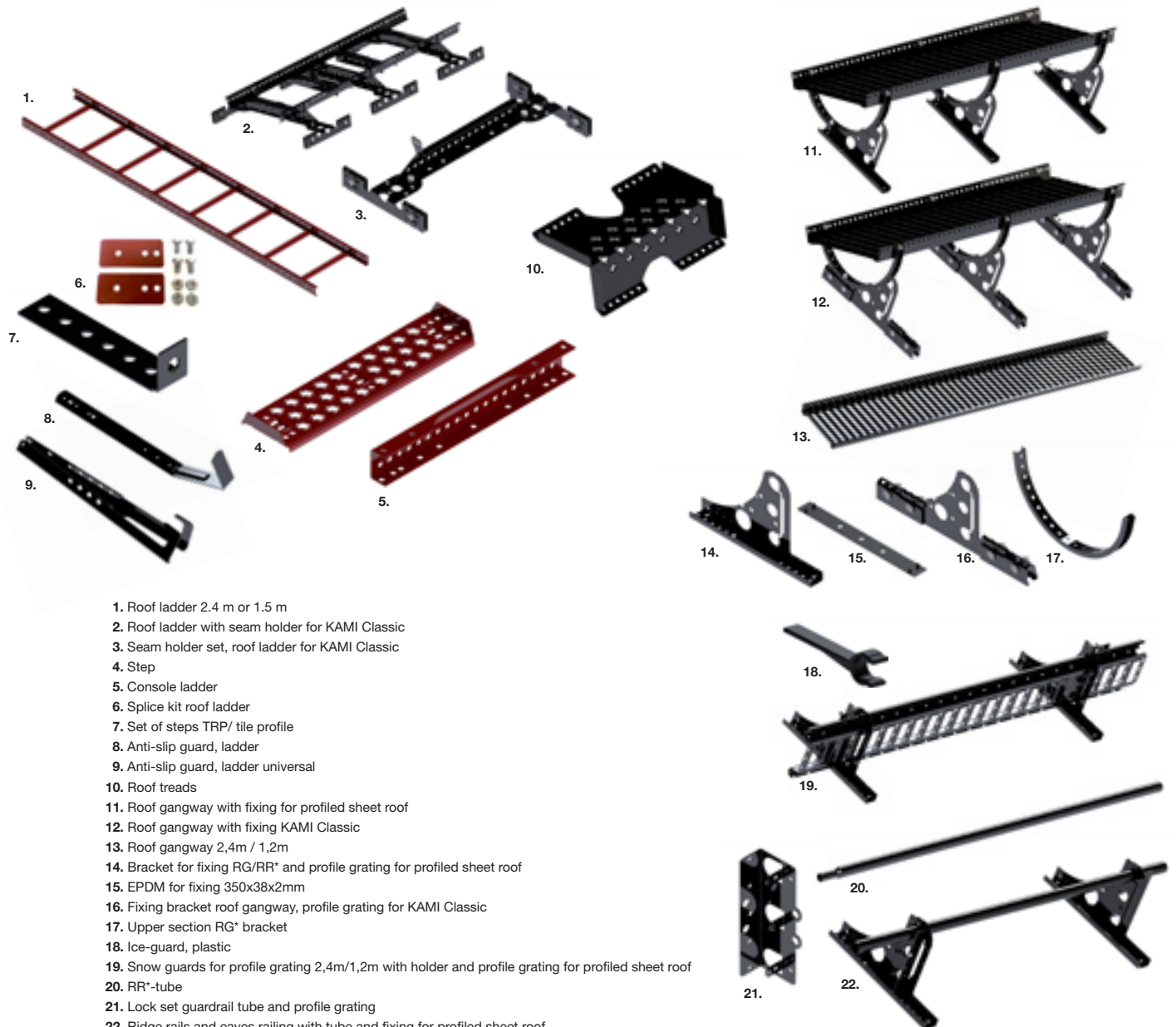
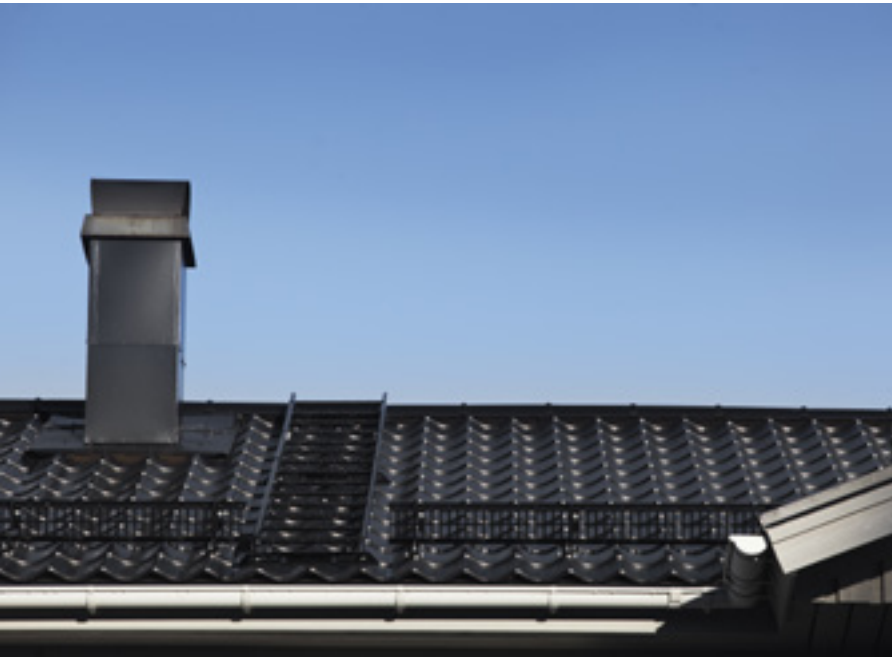
The purpose of guttering is to protect your property from the wet and to lead water away from the house block in an effective way. Each millimetre of rain corresponds to one litre per square metre of roof surface. Therefore, 20 mm of rain during the day on a roof surface of 150 m² gives 3 m³ of water to be led away from the house. A heavy shower of 50 mm on the same roof gives 7.5 m³ to be led away in one hour. Our guttering system is designed to safely and effectively lead away rainwater to avoid water damage to the foundations and basement walls.

1. Gutter
2. gutter bend outer, 90°
3. Gutter angle 135°
4. Gutter stopend UNI
5. Gutter joint
6. Gutter hook 210 nabb or klammer
7. Gutter hook 70° 125 mm
8. Gutter hook 160 nabb or klammer
9. Gutter hook 27° 125 mm
10. Gutter hook compact 125 mm
11. Gutter hook with mounting plate 125 mm
12. Gutter support bracket
13. Foldover gutter outlet 90/125 mm
14. Downpipe 90
15. Pipe bend 70°
16. Intermediate pipe 90
17. Downpipe wrap for wood
18. Downpipe wrap for stone
19. Stiff for downpipe wrap for stone
20. Screw for downpipe wrap for stone
21. Downpipe shoe
22. Folding outlet
23. Drain outlet
24. Sleeve
25. Socket for funnel
26. Leafguard funnel
27. Access pipe
28. Connector
29. Water outlet
30. Branch
31. Offset bend
32. Support strap



Roof safety

Roofs must have safety equipment that is secured to use and enables safe anchoring of personal fall protection equipment. We stock roof safety products which are EC-marked, tested and approved by SITAC and SP, and meet the requirements of the Swedish Board of Housing, Building and Planning and current standards. When you replace a roof it is a good opportunity to review roof top safety. Contact us and we will help you find the right equipment for your particular roof.



1. Roof ladder 2.4 m or 1.5 m
2. Roof ladder with seam holder for KAMI Classic
3. Seam holder set, roof ladder for KAMI Classic
4. Step
5. Console ladder
6. Splice kit roof ladder
7. Set of steps TRP/ tile profile
8. Anti-slip guard, ladder
9. Anti-slip guard, ladder universal
10. Roof treads
11. Roof gangway with fixing for profiled sheet roof
12. Roof gangway with fixing KAMI Classic
13. Roof gangway 2,4m / 1,2m
14. Bracket for fixing RG/RR* and profile grating for profiled sheet roof
15. EPDM for fixing 350x38x2mm
16. Fixing bracket roof gangway, profile grating for KAMI Classic
17. Upper section RG* bracket
18. Ice-guard, plastic
19. Snow guards for profile grating 2,4m/1,2m with holder and profile grating for profiled sheet roof
20. RR*-tube
21. Lock set guardrail tube and profile grating
22. Ridge rails and eaves railing with tube and fixing for profiled sheet roof

* RG=Roof gangway, RR= Ridge rails and eaves railing, RL=Roof ladder



KAMI

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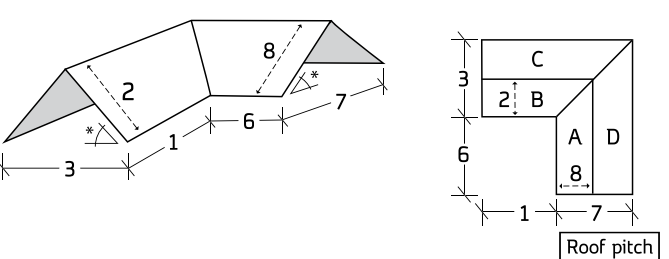
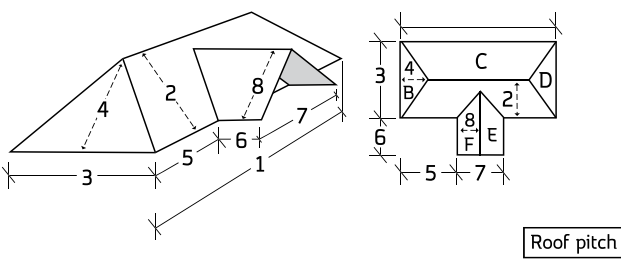
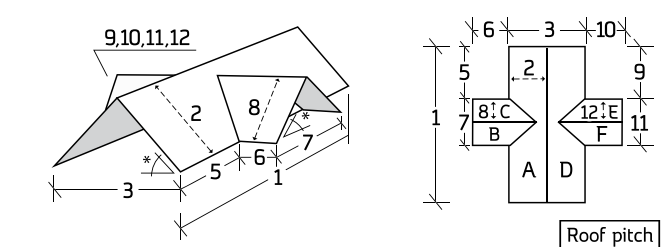
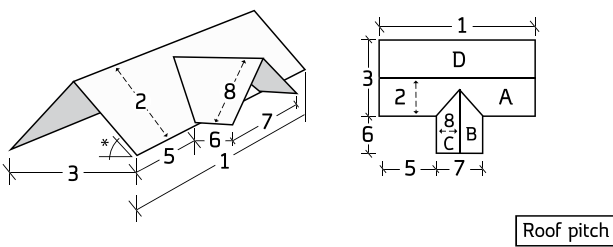
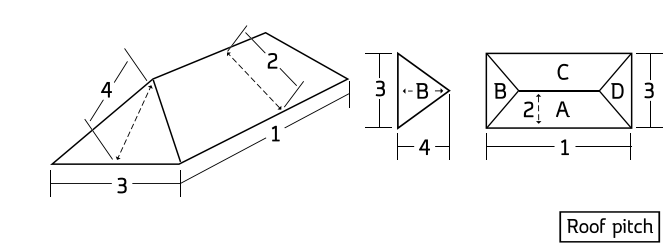
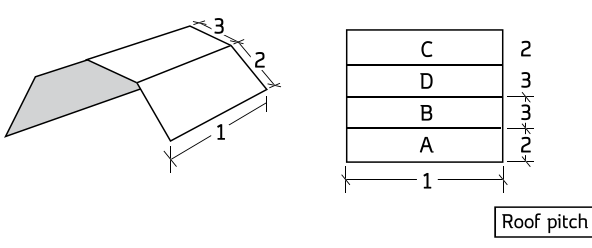
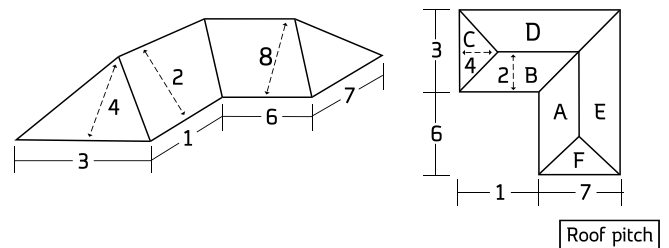
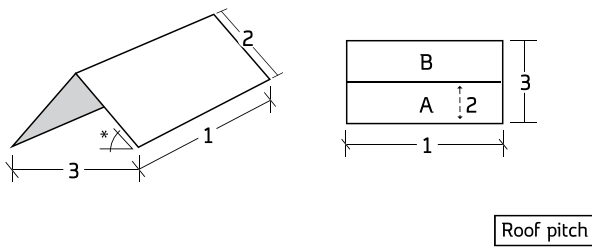
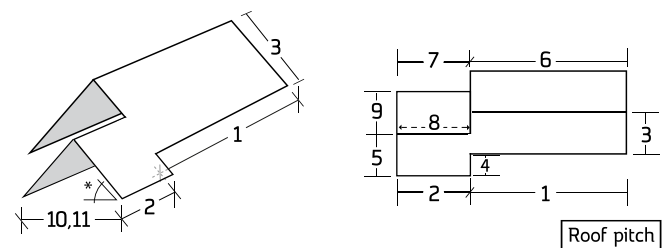
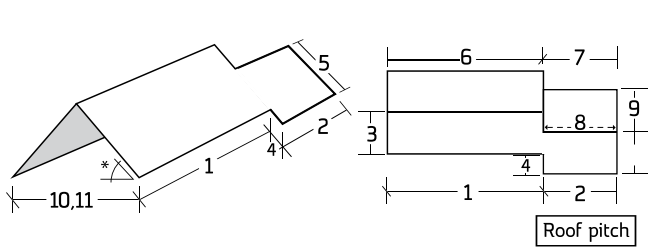
E-MAIL order@kami.se

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KAMI.SE

Choice of roof type



* Roof angle

Please choose your roof type above and fill in the relevant measurements below

1 = _____ mm

5 = _____ mm

9 = _____ mm

2 = _____ mm

6 = _____ mm

10 = _____ mm

3 = _____ mm

7 = _____ mm

11 = _____ mm

4 = _____ mm

8 = _____ mm

12 = _____ mm