

The UK's leading roofing sheet supplier

ROOFING

CLADDING & SHEETING

FIND OUT MORE AT
www.cladco.co.uk
or call **01837 659 901**

CLADCO
PROFILES

CLADDING & SHEETING ROOFING

At Cladco Profiles we believe in supplying quality roofing and cladding products with excellent customer service at highly competitive prices

contents

- 4 Quality of manufacture
- 6 Dripstop condensation control
- 8 32/1000 Profile
- 10 34/1000 Profile
- 12 13/3 Corrugated Profile
- 14 Tileform Profile
- 16 Rooflights
- 18 Zed Purlins
- 19 Trims and flashings
- 20 Custom made trims and flashings
- 21 Roofing inspiration
- 22 Fixings and accessories
- 23 Price list



Cladco Profiles is an independently owned family company, established in 1972 as a leading manufacturer and supplier of profiled metal sheeting throughout the UK.

Working closely with our customers, we provide advice on the best solution for each and every project.

Our investment in manufacturing and product development has increased to meet our customers' demands. We have installed the latest sheet metal production machinery, giving us the ability to manufacture sheeting, purlins, trims and flashings to our customers' requirements.

We hold large stocks of coated steel coil, GRP rooflights, fixings and accessories, enabling us to supply at short notice.



We always insist on Cladco plastisol steel roof sheeting because we only use the best possible materials in the construction of our garden buildings. The quality and service we receive from Cladco is excellent."

John, Director at Shields Buildings

Quality of manufacture

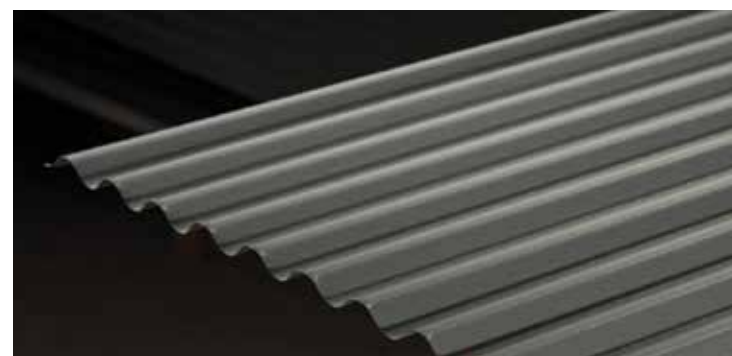
The coated steel strip we make into our products is produced in accordance with a strict series of quality standards by leading suppliers, giving us traceability and quality control.

All of our profiled sheeting and purlin products have been independently tested to current CE EN 14782 requirements.

The durability of this material is dependant on the galvanised and protective coatings directly applied to the steel substrate. As a material, steel has long been used in building and has the added benefit of being recyclable.

To produce high quality pre-coated sheeting a system of multi layer coatings is applied to zinc coated high tensile steel strip and oven cured to ensure optimum adhesion. This gives a sheet with excellent corrosion resistance and climatic protection together with abrasion resistance and high strength.

Our sheeting is available in 0.5mm and 0.7mm sheet thicknesses, in either 200 micron leather grain Plastisol, 25 micron polyester or plain galvanised coatings, suitable for all types of agricultural, industrial and commercial buildings.



PVC Plastisol coated

A pre-finished steel sheet with a 200 micron coating of high quality PVC Plastisol with an embossed leather grain finish that gives long life, typically 15 to 25 years to first maintenance or repaint, with a life in excess of 40 years in normal environments, and a high resistance to scratching and damage.

Polyester Paint coated

A 25 micron thick smooth enamel coating, economic to use and gives excellent weather resistance, typically 8 to 12 years to first maintenance or repaint with a life in excess of 20 years in normal environments, but only a moderate resistance to scratching.

Both sheet types are available in an extensive range of colours, where choice and aesthetic appeal can be matched to environmental and performance requirements. Both types use a light grey enamel coating on the reverse side.

Pan Tile form metal sheet

A classic pan tile form metal sheet that gives the appearance of traditional clay tiles. Standard width 1,000mm when lapped. Available in custom lengths up to 5 metres. Single gauge (thickness) of 0.6mm. A coloured mica coating is available for the external face, we offer two colours of either copper brown or graphite grey.

Polyester Paint Coated Chart

Slate Blue BS18B29	Juniper Green BS12B29	White BS00E55	Black BS00E53	Light Grey BS00A09

PVC Plastisol Chart

Anthracite RAL7016	Black BS00E53	Chestnut BS04C39	Goosewing Grey BS10A05	Slate Blue BS10A05	Vandyke Brown BS08B29	Merlin Grey BS18B25	Juniper Green BS12B29	Moorland Green BS12B21	Olive Green BS12B27	White BS00E55

Please note: colours are for guidance purposes only. The actual colour may vary from image supplied. Numbers represent nearest BS/RAL reference. If you would like to see the actual colour before purchasing, please contact us for a free swatch sample.

Further information can be obtained by calling our Customer Service Team on **01837 659901**



Dripstop condensation control

“Dripstop” anti-condensation membrane applied to reverse

We can also supply our profiled sheeting with Dripstop anti-condensation adhesive felt membrane applied on the reverse as a proven way of stopping sheets dripping with condensation in conditions of high humidity.

Dripstop membrane on the reverse of the sheeting works by providing a medium for trapping moisture in the fibre pockets formed in the polyester felt membrane. Dripstop holds that moisture until conditions go back below the dew point and it is released back into the air in the form of normal humidity.

Dripstop is self adhesive and applied to the metal panel in the profiling process. As a result, Dripstop arrives at the building site already applied on the reverse of the sheeting. The membrane is resistant to aging, and also provides an additional layer of protection for your roof.

Condensation

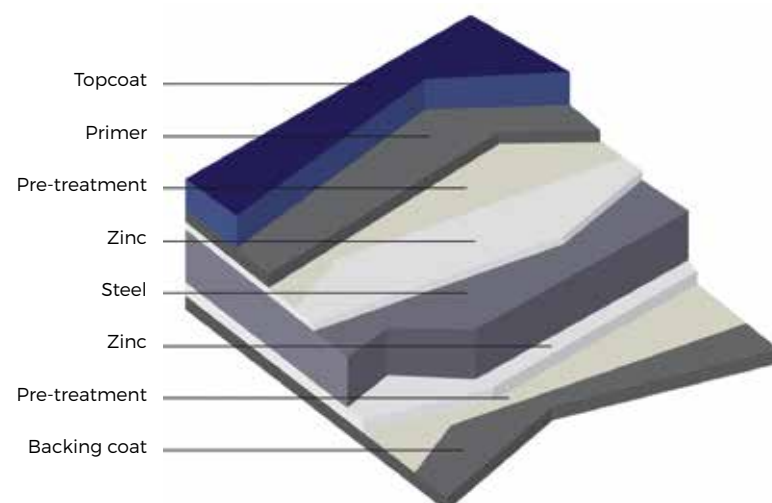
Condensation can occur when warm, moist air inside a building comes into contact with cold surfaces. This occurs on the underside of the roof in un-insulated single-skin metal buildings during the winter, and on clear nights when the temperature of the roof's surface is lowered due to night sky radiation. Condensation can run down the roof and collect on or within the fabric of the building where it could cause rust, rot or damage and may also drip from the roof.

“Dripstop” condensation control

“Dripstop” is a membrane designed to reduce damage from dripping or running condensation on metal roofs in buildings with moderate to high levels of humidity and low ventilation.

Dripstop controls condensation in an environment where you get cyclical condensation occurring. It does not completely prevent condensation and feels damp when touched when working correctly. For this to work properly, the building must be adequately ventilated to all the material to dry out between each cycle.

The Dripstop membrane absorbs and holds condensation until it can evaporate whilst insulating the sheeting and preventing drips from the underside of the roof, thus reducing the formation of condensation.



“

Cladco have been so helpful from start to finish with my recent project, even down to helping me choose the colour of the roofing sheet. Thank you Cladco”.

Katie, Customer

Benefits of Dripstop

- Holds condensation safely until it evaporates
- Prevents condensate dripping from the underside of the roof
- Formation of condensation is slowed by insulating the sheeting
- Dripstop offers resistance to acids, hydroxides and sulphides and does not support the growth of mould or bacteria
- Dripstop can be cleaned by pressure washing

32/1000 Rib/Roof and Crest/Side Clad profile



Cladco staff were very helpful when ordering our roofing sheets. We were able to have colour swatch samples sent which made choosing the colour easy."

Sheila - Customer

Lighter with a lower profile and attractive appearance

Cladco Profiles 32/1000 trapezoidal, again sometimes referred to as box profile single skin sheet, gives robust sheet strength with 6 profiles of 200mm pitch across the sheet width and 32mm profile height.

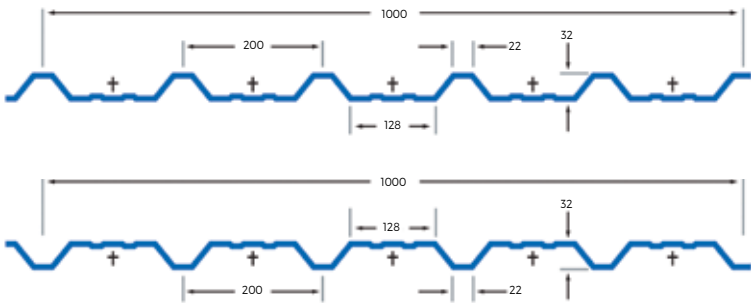
Some users prefer the appearance of this profile as it has lower and less profiles. It's made from 1220mm coated steel strip and gives 1000mm actual width cover when lapped.

Available in 0.7mm and 0.5mm sheet thickness, PVC Plastisol, polyester paint finish and plain galvanised coated.

Uses

Industrial, agricultural, commercial and domestic roofing and cladding.

Can be used as single skin sheeting, over clad of an existing roof or part of a built up insulated system.



Permissible downward (imposed) loads in kN/m2

Sheet thickness	Weight kg/m2	Span Condition	Span mm									
			1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
0.50mm	4.78	Single	3.49	2.52	1.91	1.37	0.99	-	-	-	-	-
		Double	2.58	2	1.6	1.3	1.09	0.92	0.79	-	-	-
		Multi	3.15	2.45	1.96	1.6	1.34	1.13	0.86	-	-	-
0.70mm	6.22	Single	5.77	4.17	2.74	1.9	1.37	1.02	0.78	-	-	-
		Double	4.12	3.18	2.53	2.06	1.72	1.45	1.2	0.94	0.75	-
		Multi	5.04	3.9	3.11	2.54	2.11	1.57	1.2	0.94	0.75	-

Permissible wind uplifts (negative) loads in kN/m2

Sheet thickness	Weight kg/m2	Span Condition	Span mm									
			1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
0.50mm	4.78	Single	3.62	2.62	1.98	1.52	1.1	0.82	-	-	-	-
		Double	2.52	1.95	1.56	1.27	1.06	0.89	0.77	-	-	-
		Multi	3.09	2.39	1.91	1.56	1.3	1.1	0.94	0.82	-	-
0.70mm	6.22	Single	5.58	4.03	3.05	2.14	1.54	1.15	0.88	-	-	-
		Double	4.2	3.24	2.59	2.11	1.76	1.48	1.27	1.1	0.96	0.8
		Multi	5.13	3.98	3.18	2.6	2.16	1.83	1.57	1.25	0.99	0.8

Specification

Application	Wall or Roof (Vertical & Horizontal)
External Finish	PVC Plastisol, Polyester paint finish or Galvanised
Internal Finish	Light grey Polyester
External Face	Profiled 32/1000, 32mm profile height, 200mm pitch centres
Standard Width	1000mm when lapped
Max Length	7.5m in 0.7mm sheet thickness - 6m in 0.5mm sheet thickness
Minimum Pitch	4 degrees
Gauge Thickness	0.5mm and 0.7mm
Weight	0.5mm thickness - 4.78kg/m2, 0.7mm sheet thickness - 6.22kg/m2

When used in roof applications, construction can be safely undertaken down to a 4 degree pitch using conventional through sheet self drilling fixings in lower part of profile. Rooflights, fixings, trims and flashings complete the system, offering robust, cost effective sheet cladding.

Benefits of Cladco's 32/1000 profile

- A strong industrial profile
- Can be manufactured to specific lengths
- Available in a range of colours to suit
- Lightweight and easy to fit
- Independently tested to current CE EN 14782 requirements
- Complementary flashings are available

34/1000 Rib/Roof and Crest/Wall profile



Our strongest and most popular sheet

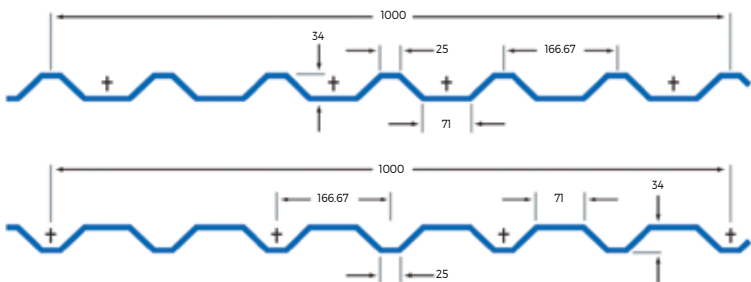
Cladco Profiles 34/1000 trapezoidal, sometimes referred to as box profile single skin sheet gives maximum sheet strength with 7 rigid profiles of 166mm pitch across the sheet width and 34mm profile height. It's made from wider coated steel strip to give a secure weatherproof lap and gives 1000mm actual width cover when lapped.

Available in 0.7mm and 0.5mm sheet thickness, PVC Plastisol, Polyester paint finish and plain galvanised coated, it is also available with "Dripstop" anti-condensation membrane on reverse. This is by far our most popular profile.

Uses

Industrial, agricultural, commercial and domestic roofing and cladding.

Can be used as single skin sheeting, over clad of an existing roof or part of a built up insulated system.



Permissible downward (imposed) loads in kN/m2

Sheet thickness	Weight kg/m2	Span Condition	Span mm									
			1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
0.50mm	4.78	Single	3.49	2.52	1.91	1.37	0.99	-	-	-	-	-
		Double	2.58	2	1.6	1.3	1.09	0.92	0.79	-	-	-
		Multi	3.15	2.45	1.96	1.6	1.34	1.13	0.86	-	-	-
0.70mm	6.22	Single	5.77	4.17	2.74	1.9	1.37	1.02	0.78	-	-	-
		Double	4.12	3.18	2.53	2.06	1.72	1.45	1.2	0.94	0.75	-
		Multi	5.04	3.9	3.11	2.54	2.11	1.57	1.2	0.94	0.75	-

Permissible wind uplifts (negative) loads in kN/m2

Sheet thickness	Weight kg/m2	Span Condition	Span mm									
			1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
0.50mm	4.78	Single	3.62	2.62	1.98	1.52	1.1	0.82	-	-	-	-
		Double	2.52	1.95	1.56	1.27	1.06	0.89	0.77	-	-	-
		Multi	3.09	2.39	1.91	1.56	1.3	1.1	0.94	0.82	-	-
0.70mm	6.22	Single	5.58	4.03	3.05	2.14	1.54	1.15	0.88	-	-	-
		Double	4.2	3.24	2.59	2.11	1.76	1.48	1.27	1.1	0.96	0.8
		Multi	5.13	3.98	3.18	2.6	2.16	1.83	1.57	1.25	0.99	0.8

Specification

Application	Wall or Roof (Vertical & Horizontal)
External Finish	PVC Plastisol, Polyester paint finish or Galvanised
Internal Finish	Light grey Polyester
External Face	Profiled 34/1000, 34mm profile height, 166mm pitch centres
Standard Width	1000mm when lapped
Max Length	9.5m in 0.7mm sheet thickness - 7m in 0.5mm sheet thickness
Minimum Pitch	4 degrees
Gauge Thickness	0.5mm and 0.7mm
Weight	0.5mm thickness - 4.78kg/m2, 0.7mm sheet thickness - 6.22kg/m2

When used in roof applications, construction can be safely undertaken down to a 4 degree pitch using conventional through sheet self drilling fixings in lower part of profile. Rooflights, fixings, trims and flashings complete the system, offering robust, cost effective sheet cladding.

“

The order was processed quickly and great advice given, the order was dispatched and delivery was very quick. The delivery driver was very kind and drove to where we wanted the items delivered. The roof was easy to install and looks great! Thanks so much”.

Dave, Customer

Benefits of Cladco's 34/1000 profile

- Economic sheeting in a robust, rigid profile that offers high strength
- We can manufacture to very long lengths
- Light in weight
- Fast and easy to fit
- Available in range of traditional colours
- Independently tested to current CE EN 14782 requirements

13/3 Corrugated Profile



“
We used Cladco corrugated sheets on our garden shed and were so pleased with the quality, the sheets are made to length and were made in just a few days. Really impressed!”
Angela - Customer

The traditional corrugated iron profile

Cladco Profiles traditional 13/3 ‘corrugated iron’ profile. 13 corrugations of 3 inch/76mm round corrugation gives 3ft 3inch/990mm sheet cover when lapped.

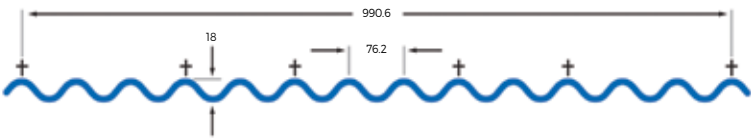
Available in 0.7mm and 0.5mm sheet thickness, PVC Plastisol, Polyester paint finish and plain Galvanised coated, it is also available with “Dripstop” anti- condensation membrane on reverse.

This traditional corrugated iron profile has been used for over a century.

Uses

Industrial, agricultural, commercial and domestic roofing and cladding.

Can be used as single skin sheeting and cladding, over clad of an existing roof or part of a built up, insulated system.

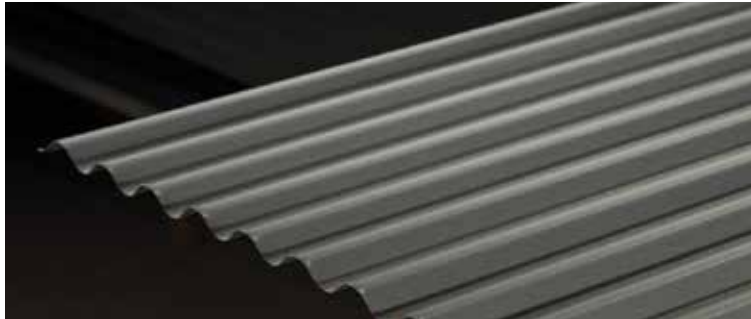


Permissible downward (imposed) loads in kN/m2

Sheet thickness	Weight kg/m2	Span Condition	Span mm						
			600	800	1000	1200	1400	1600	1800
0.50mm	4.78	Single	9.32	4.51	2.19	1.22	0.75	-	-
		Double	5.95	3.66	2.49	1.81	1.25	0.82	-
		Multi	7.33	4.54	3.09	2.04	1.25	0.82	-
0.70mm	6.22	Single	12.3	5.91	2.87	1.6	0.99	-	-
		Double	8.36	5.1	3.44	2.48	1.64	1.08	0.75
		Multi	10.4	6.36	4.29	2.67	1.64	1.08	0.75

Permissible wind uplifts (negative) loads in kN/m2

Sheet thickness	Weight kg/m2	Span Condition	Span mm						
			600	800	1000	1200	1400	1600	1800
0.50mm	4.78	Single	9.32	4.94	2.92	1.63	1	-	-
		Double	5.95	3.66	2.49	1.81	1.37	1.08	0.76
		Multi	7.33	4.54	3.09	2.24	1.67	1.1	0.76
0.70mm	6.22	Single	5.58	4.03	3.05	2.14	1.54	1.15	-
		Double	8.36	5.1	3.44	2.48	1.87	1.44	1
		Multi	10.4	6.36	4.29	3.1	2.19	1.44	1



Specification

Application	Wall or Roof (Vertical & Horizontal)
External Finish	PVC Plastisol, Polyester paint finish or Galvanised
Internal Finish	Grey Polyester or galvanised
External Face	Corrugated 13/3 profile (13 profiles of 3 inches when lapped), 18mm profile height, 76mm pitch centres
Standard Width	990mm when lapped
Max Length	6m in 0.7mm sheet thickness - 5m in 0.5mm sheet thickness
Minimum Pitch	10 degrees
Gauge Thickness	0.5mm and 0.7mm
Weight	0.5mm thickness - 4.78kg/m2, 0.7mm sheet thickness - 6.22kg/m2

When used in roof applications, construction can be safely undertaken down to a 10 degree pitch using conventional nail or self-drilling screw fixings on top of corrugated profile. Rooflights, fixings, trims and flashings complete the system, offering cost effective traditional ‘corrugated iron’ sheet cladding.



Benefits of Cladco’s corrugated profile

- Robust, cost effective sheeting giving a traditional look
- Light in weight
- Fast and easy to fit
- Available in range of traditional colours
- Independently tested to current CE EN 14782 requirements



Tileform 41/1000 tile sheet profile



"I ordered Cladco Roofing Sheets online, the customer service was brilliant I had ordered the wrong screws but Cladco staff picked up on this and rectified immediately for me. Really impressed with the sheet quality and delivery service. Spot on!"

Daniel - Customer

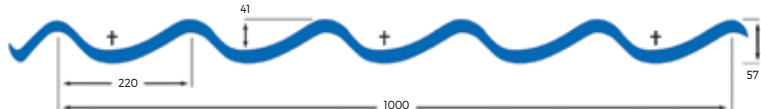
Elegant appearance with the benefits of coated steel

A classic pan tile form metal sheet that gives the appearance of traditional clay tiles. Standard width 1,000mm when lapped. Available in custom lengths up to 5 metres. Single gauge (thickness) of 0.6mm. A coloured mica coating is available for the external face, we offer two colours of either copper brown or graphite grey.

Uses

Industrial, agricultural, commercial and domestic roof sheeting.

Can be used as single skin sheeting and cladding, over clad of an existing roof or part of a built up, insulated system.



Specification

Application	Roof (Horizontal)
External Finish	Coloured Mica Coating
Internal Finish	Grey Polyester
External Face	41/1000 tile sheet, 41mm profile height, 200mm pitch
Standard Width	1000mm when lapped
Max Length	5m
Minimum Pitch	12 degrees
Gauge Thickness	0.6mm
Weight	5.9kg/m2
Recommended purlin spacing	600mm

When used in roof applications, construction can be safely undertaken down to a 12 degree pitch using conventional self-drilling TEK screw fasteners at lower point of profile into purlin supports. Fixings, trims and flashings complete the system, offering cost effective traditional sheet cladding with a roof tile appearance.

Benefits of Cladco's tile sheet profile

- A light, strong roof cover with a surface requiring little maintenance, it provides an efficient way to create a traditional roof appearance with the benefits of modern coated steel
- This elegant steel sheet looks great on new buildings and blends beautifully into older, architecturally sensitive areas
- It has many advantages, light in weight, fast and simple to fit, in a choice of two colours for a roof that will be solid, attractive and long lasting
- Independently tested to current CE EN 14782 requirements

Cladco Profiles Tile Sheetting uses Greencoat colour coated steel, an eco friendly long lasting material, far superior to other materials meaning your new roof will last longer. For more information on Greencoat materials please see their website www.ssab.com/products/brands/greencoat/why-ssab-steel

Rooflights

Our fast and easy to fit rooflights will let natural daylight in whilst offering protection against ultraviolet rays



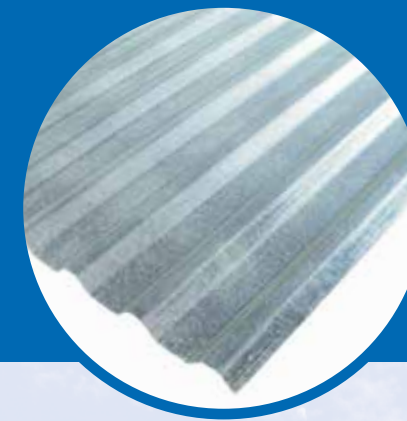
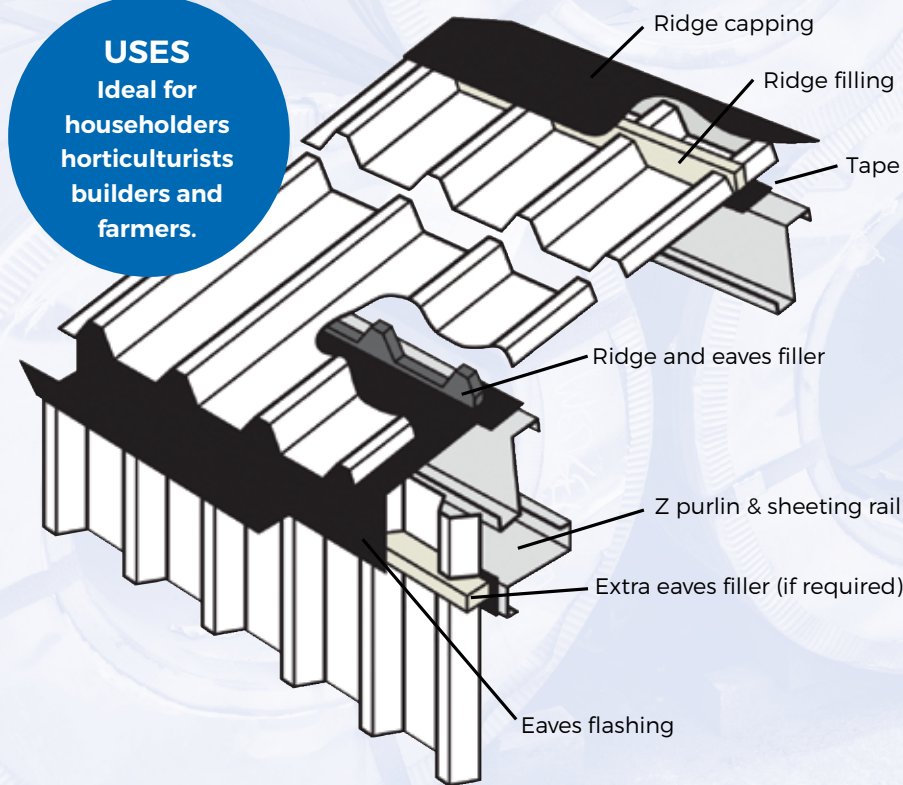
To let natural daylight into a sheeted building you can replace some of the metal sheet panels with rooflights, clear sheets made of translucent GRP to match Cladco Profiles sheet profiles detailed on the previous pages.

Our clear roof sheets are made from high grade GRP glass fibre of 1.5mm thickness, offering extremely high impact resistance, minimising the risk of breakage. They let in diffused daylight at a transmission rate of over 80% and give excellent flexibility and light stability.

The protective polyester film bonded to both surfaces prevents moss and lichen growth and discolouration as well as offering protection against the degrading effects of ultra-violet radiation in natural sunlight.

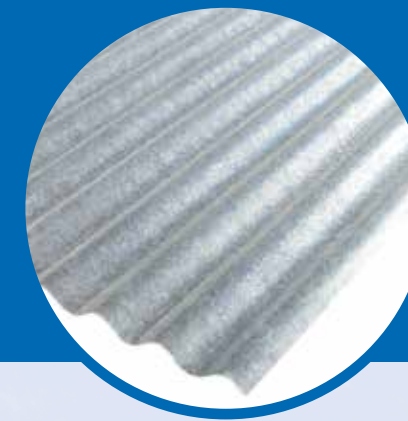
Our GRP rooflights are also suitable for carports, canopies, walkways and screens. We keep stock lengths from 2.5 metre to 5 metre lengths and our GRP rooflights are both independently drop tested and fire tested.

USES
Ideal for
householders
horticulturists
builders and
farmers.



34/1000 Profile Glass Reinforced Plastic (Fibreglass) Rooflights

Translucent lightweight GRP sheets that let in diffused daylight at an 80% transmission rate. Width and profile to match that of our Box Profile 34/1000 sheet. Available in a range of lengths. A resin enriched gel coat finish protects against the effects of UV radiation and gives a strong life expectancy of in excess of 15 years.



Corrugated 13/3 Profile Glass Reinforced Plastic (Fibreglass) Rooflights

Use with our Corrugated Profile 13/3 sheet or on their own. Made from translucent GRP of 1.5mm thickness these sheets let in day light at a transmission rate of over 80%. Width and profile to match that of our Corrugated Profile 13/3 metal sheet. Available in a range of lengths. A resin enriched gel coat finish protects against the effects of UV radiation and gives a strong life expectancy of in excess of 15 years.



32/1000 Profile Glass Reinforced Plastic (Fibreglass) Rooflights

Use with our 32/1000 Box Profile sheet or on their own. Translucent lightweight GRP sheets that let in diffused daylight at an 80% transmission rate. Width and profile to match that of our Box Profile 32/1000 sheet. Available in a range of lengths. A resin enriched gel coat finish protects against the effects of UV radiation and gives a strong life expectancy of in excess of 15 years.

Benefits of Cladco's roof lights and clear sheets

- Natural daylight with weather protection offering long maintenance free life
- Economic sheeting in a robust profile, will withstand high winds and hailstones
- Lightweight
- Fast and easy to fit, can be fixed and cut with simple tools, no specialised equipment required
- Offers sun protection against damaging ultra violet sun rays
- Independently tested to current CE EN 14782 requirements
- Gel coat protects the sheet to give a long life
- User friendly when being fixed
- Ideal for plant growing



Zed purlins

Made to length from 1.8mm thick high tensile Z39 structural grade galvanised steel



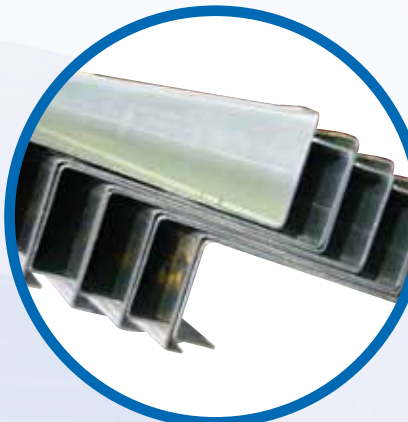
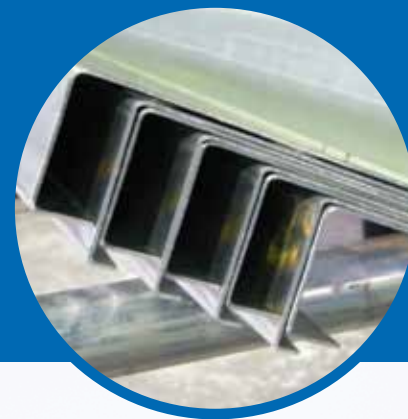
We manufacture metal purlins/ sheeting for supporting either roof sheets or vertical wall cladding, purlins are 175mm and our production system enables the accurate manufacture of purlins to virtually any length. This traditional well proven system of sheet support offers a high degree of strength, flexibility and weight saving over timber or hot rolled steel sections with ease of handling on-site and during installation.

We produce 175mm zed purlin profiles made from 1.8mm Z39 structural grade galvanised steel of 1.8mm in thickness. Purlins are made from high tensile Z39 structural grade steel with a galvanised coating for long life so no additional finish is required.

Our sections are designed to BS EN 1993-1-3:2006 using analysis and testing and satisfy the requirements of BS5950: Part 5 (1998). We supply sleeves for joining purlins together, weld or bolt on cleats for joining purlins to rafters and anti-sag bars. Our zed purlins can be produced for sleeved, double span sleeved, butted and over lapped purlin systems.

Benefits of Cladco's metal zed purlins

- Manufactured to exact length by Cladco Profiles
- Made from structural grade Z39 galvanised steel, 1.8mm in thickness for maximum strength and long life
- Lighter, stronger and cheaper than equivalent timber purlins
- Independently tested to current CE EN 14782 requirements, loading tables available on request



Trims and flashings

Finish off your installation with Cladco colour matched trims and flashings

Trims and flashings are used to finish the ends and corners of a run of sheets, to cover the area where two runs of sheets intersect and to create an apron that covers the area where a roof abuts a wall. They enhance appearance, help protect against water intrusion and are an integral part of any sheeted roof or wall.

Standard 90° Corner Flashings and 130° Ridge Caps in 3m lengths can be purchased below in a range of matching or contrasting colours to seal and enhance the structure. We also carry Drip Trays and Sills and can make flashings to order (most shapes in 3m lengths can be folded at short notice). Contact us to find out more.

At Cladco Profiles we aim to accommodate wherever possible, simply give us the dimensions or drawing of the trim you need folded and we will do our best to accommodate you. Our flashings come with a safety welt to increase strength of the material. Stock flashings have a 90 degree angle and measure 200mm x 200mm with a 3m length.

Flashings are a necessary part of any profiled clad building and with the range and colours that are available can enhance the aesthetics of any structure. They come in various colours and finishes to suit sheeting. We can fold most flashing shapes to customers requirements in 3 metre lengths.



Ridge capping

Used at the apex join of two sides of the roof, ridges are a necessary part of any profiled clad building and with the range and colours that are available can enhance the aesthetics of any structure.

Our ridges include a safety welt to increase the strength of the material.

Our standard stock size is 200mm x 200mm and 3m length with a 50 degree pitch, however they are available in various colours and finishes to suit sheeting.

We can fold most flashing shapes to customers requirements in 3 metre lengths at short notice.

Barge boards / corner trims

Used at the end of a run of sheets to trim and seal off the edge of the roof. At Cladco Profiles we aim to accommodate wherever possible, simply give us the dimensions or drawing of the trim you need folded and we will do our best to accommodate you.

Our flashings come with a safety welt to increase strength of the material. Stock flashings have a 90 degree angle and measure 200mm x 200mm with a 3m length.

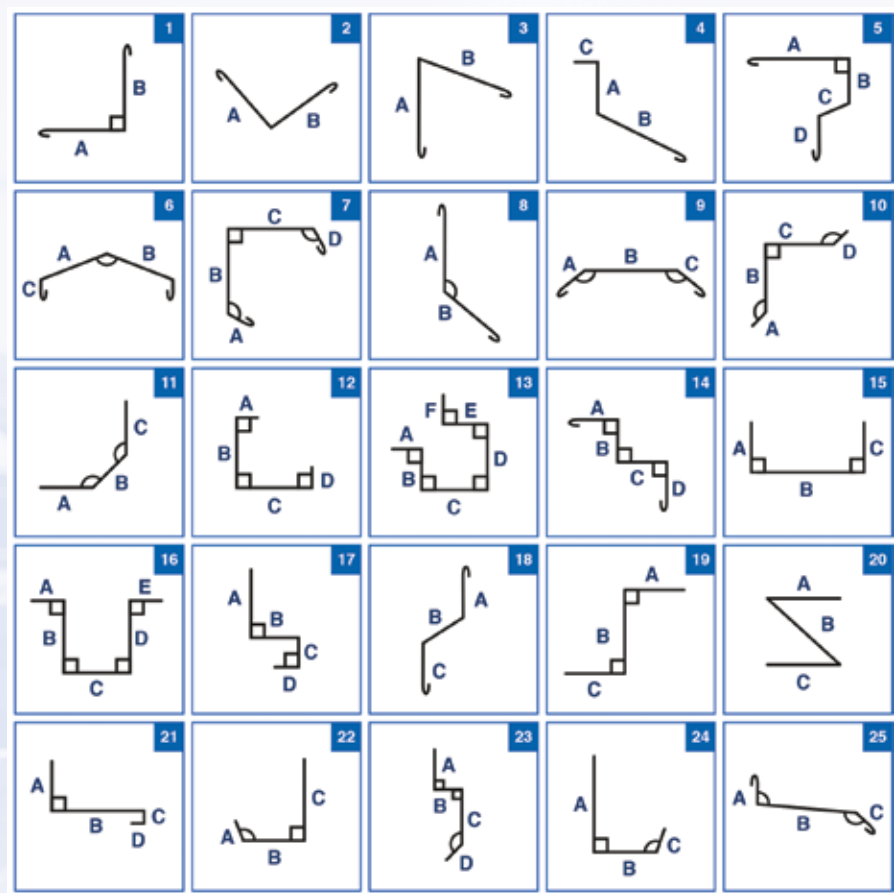
Flashings are a necessary part of any profiled clad building and with the range and colours that are available can enhance the aesthetics of any structure.

The 200 x 200 flashings give a coverage of 192 x 192 due to the 8mm welt
The 100 x 100 flashings give a coverage of 92 x 92 due to the 8mm welt



Custom made trims and flashings

Our trims and flashings can be bespoke made to our customer's specifications and dimensions in 3 metre lengths using 0.7mm thick flat sheet throughout our entire colour range in Plastic Coated, Paint Coated or Plain Galvanised steel complete with safety edges if required. Our trims can also be tapered to fit custom valley and guttering systems.



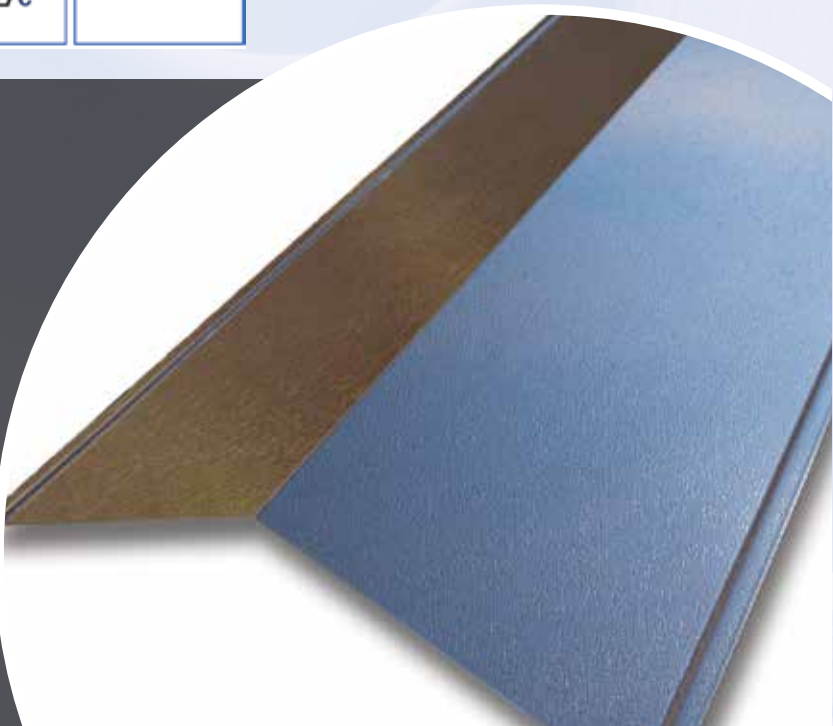
Choice of coatings

The coated steel strip we supply and profile into sheeting and flashings is produced by leading suppliers including Corus, Arcelor and Dobel, giving us control over quality and traceability of the material we use.

To produce high quality pre-coated sheeting a system of multi layer coatings is applied to zinc coated high tensile steel strip and oven cured to ensure optimum adhesion. This gives a sheet with excellent corrosion resistance and climatic protection together with abrasion resistance and high strength. We provide an extensive range of colours, where choice and aesthetic appeal can be matched to environmental and performance requirements.

Typical flashings are

- Ridge capping used at the apex join of two sides of a roof
- Barge boards/corner trims used at the end of a run of sheets to trim & seal off the edge of the roof
- Apron trims, used for sealing the join where the roof sheets come off a vertical wall
- Drip trays/sill flashings, to trim the bottom edge of vertical side cladding or window and door reveals



Inspiration – roofing

These images show just a few completed roofing projects and illustrate just how good the different types of sheet roofing can look. Visit our gallery page online for more inspiration.



Corrugated Black PVC Roof Sheets



Corrugated Anthracite PVC



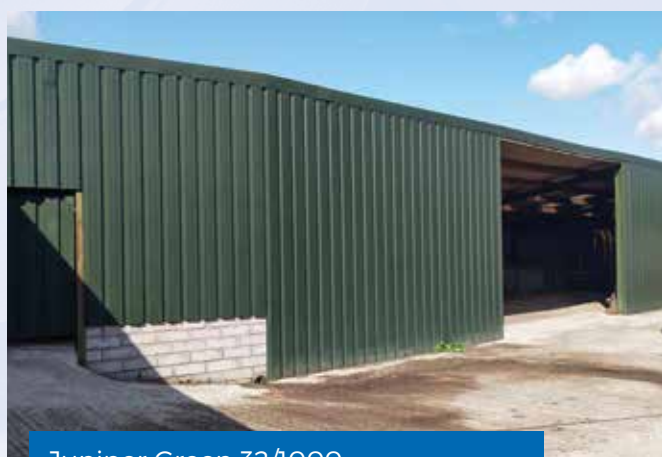
Anthracite 32/1000 PVC



Anthracite PVC 34/1000



Graphite Grey Tile Form



Juniper Green 32/1000

Fixings and accessories

We stock various screw and nail fastening systems and will help you choose the correct fixings for your needs

Self drilling TEK type screws with a 5/16th hex head and a stainless steel and neoprene bonded saddle washers, used in lower section of sheet profile to fix sheet to either wood or metal purlins. Longer screws up to 175mm in length are available for fixing through insulation materials or composite panel.

Self drilling "stitching" TEK screws are available for fixing trims to sheet or sheet to sheet on laps. Colour caps are used to cover screw heads.

Spring Head Nails are traditional twist nails with a large head, used together with a spat washer for use with corrugated sheets through the top of the corrugation into timber purlins.



Self-drilling TEK type screw fixings with a 5/16th hexagonal head for attaching sheets to timber purlins. Under the screw head there is a stainless steel washer and bonded neoprene pad to create a seal with the sheet.

Select the screw most suitable for your application	
SHEETING TYPE	WOOD TEK SCREW TYPE
Box Profile 34/1000	TF32-S19
Box Profile 32/1000	TF32-S19
Corrugated Profile 13/3	TF65-BAZ
Tile Profile	TF32-S19
Sheets with insulation (40mm)	TF80-S19
Sheets with insulation (60mm)	TF105-S19
Sheets with insulation (80mm)	TF125-S19
Sheets with insulation (100mm)	TF150-S19



Screw Caps (Pack of 100)
Available in a range of colours to compliment your roofing sheets



Timber Frame Screws
Timber Fixings available in sizes 32mm, 45mm, 65mm, 80mm, 95mm, 105mm, 125mm & 150mm



Light Steel Screws
Fixings for Light Steel available in sizes 25mm, 57mm, 85mm, 115mm & 135mm



Heavy Steel Screws
Fixings for Heavy Steel available in sizes 38mm, 55mm, 75mm, 105mm & 125mm



BAZ TEK Screws
For fixing Corrugated Sheets to wood, 65mm long with BAZ washer



Stitching Screws
22mm screws for stitching flashings/sheets to sheet



Mastic Tape
Available either as 9mm x 15mm x 30m or 9mm x 3mm x 15m



Anthracite



Black



Copper



Goosewing



Graphite



Juniper



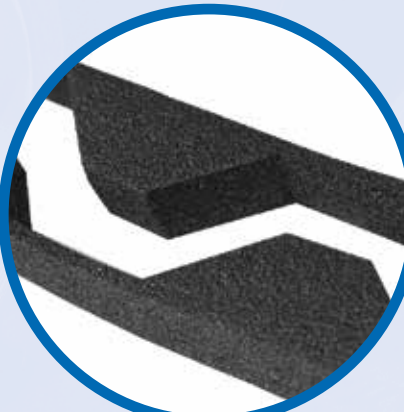
Merlin grey



Slate blue



Gun Foam
750ml Can. High performance, external use polyurethane expanding foam filler and sealer



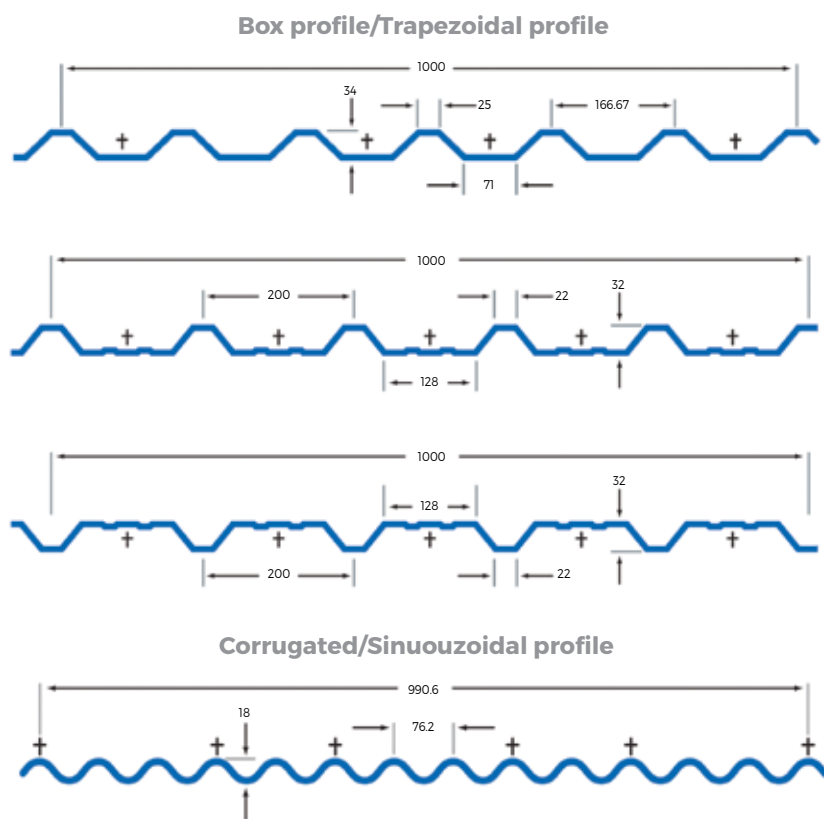
Profile Fillers
Profilled Supaseal 25mm thick available for all Cladco Roofing Profiles



Silicone Sealant
Silicone elastic low modulus sealant. 310ml cartridge - clear

Price List

Colour coated single skin profiled sheeting made to length



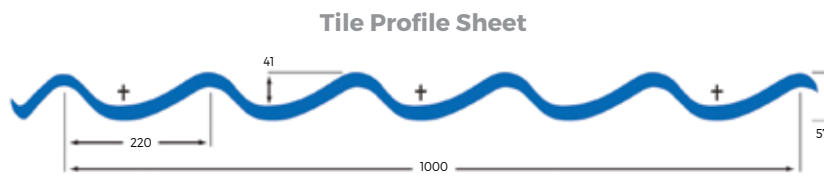
34/1000 Rib/Forward Profile
for roofing or side cladding.
(34mm profile height, 1000mm
actual width cover when lapped)

32/1000 Rib/Forward Profile
for roofing or side cladding
(32mm profile height, 1000mm
actual cover when lapped)

32/1000 Crest/Reverse Profile
for side cladding. (32mm profile
height, 1000mm actual width cover
when lapped)

13/3 Corrugated Profile
for roofing or side cladding.
(18mm profile height, 990mm actual
width cover when lapped)

Sheeting manufactured to length from the above profiles	Price £/ Metre Run	Price £/ Ft Run	Weight Kg/ Metre Run
PVC Plastisol coated (HP200 Colour coat) 0.7mm thickness, made to length in our stock colour (see colours on back of price list)	£9.75	£2.97	6.9
PVC Plastisol coated (HP200 Colour coat) 0.5mm tickness, made to length in our stock colours (see colours on back of price list)	£7.95	£2.42	5.9
Polyester paint finish 0.7mm thickness, made to length in our stock colours (see colours on back of price list)	£7.70	£2.35	6.6
Polyester paint finish 0.5mm thickness, made to length in our stock colours (see colours on back of price list)	£6.40	£1.95	4.9
Drip stop anti-condensation flock membrane applied on reverse of sheet - minimum order requirements 30 metres	£2.45	£0.75	



41/1000 Cladco Tile Form,
pan tile sheet profile (41mm height,
1000mm actual width when lapped)

41/1000 Cladco Tile Form, pan tile sheet profile	Price £/ Metre Run	Price £/ Ft Run	Weight Kg/ Metre Run
PVC Plastisol coated (Prelaq Mica coat) 0.6mm thickness made to length in our stock colour (see colours on back of price list)	£12.75	£3.89	5.9

Speak to a member of our friendly team on 01837 659901 or visit www.cladco.co.uk

Sheets from stock

Sheets from stock	Price £ Metre Run	Price £/ Ft Run
Yard stock, box profile and corrugated sheets from stock	From £4.75	From £1.45

Roof lights/clear sheets from stock	Price £/ Metre Run	Price £/ Ft Run	Weight Kg/ Metre Run
34/1000 profile GRP roof lights/translucent sheets 8oz GRP, 1.5mm thickness, grade SAB3 stock sizes: 2500mm, 3000mm, 3500mm, 4000mm, 4500mm, 5000mm	£14.75	£4.50	2.4
32/1000 profile GRP roof lights/translucent sheets 8oz GRP, 1.5mm thickness, grade SAB3 stock sizes: 2500mm, 3000mm, 3500mm, 4000mm, 4500mm, 5000mm	£14.75	£4.50	2.4
13/3 Corrugated 3" profile GRP roof lights/translucent sheets 8oz GRP, 1.5mm thickness, grade SAB3 stock sizes: 2500mm, 3000mm, 3500mm	£14.75	£4.50	2.4



Cladco Profiles 34/1000 trapezoidal, sometimes referred to as box profile single skin sheet gives maximum sheet strength



A classic pan tile form metal sheet that gives the appearance of traditional clay tiles



Cladco Profiles 32/1000 trapezoidal, sometimes referred to as box profile single skin sheet, gives robust sheet strength



Finish off your installation with Cladco colour matched trims and flashings

Guttering

Self-hanging bevelled steel gutter system in polyester paint finish, juniper green or slate grey 15° self-hanging leg, for a roof pitch of 7.5° to 22.5°	Price / each
Self hanging bevelled gutter 5000 metre length	£39.25
Self hanging bevelled gutter 2500 metre length	£19.65
Mid drop with 100mm outlet	£11.25
Stop end L/Hand	£4.49
Stop end R/Hand	£4.49
Bevel gutter angle external	£19.00
Bevel gutter angle internal	£19.00
Downpipe swan necks 225mm	£9.15
Downpipe 3 metre	£19.25
Downpipe toes	£6.66
Downpipe Outlet PVC	£3.84
Gutter bolts and nuts, M6 x 20 pack of 100	£5.75 per pack
Gutter Mastic strip 9 x 3 x 15 grey	£3.48

Price List

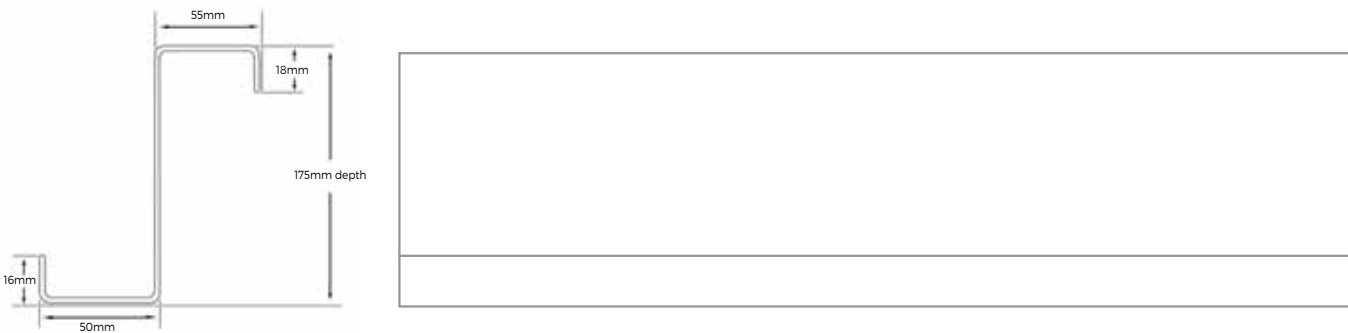
Trims and flashings

Ridge Capping from stock	Price / each
3m lengths, 200mm x 200mm, 130 degrees in polyester paint finish	£13.95
3m lengths, 200mm x 200mm, 130 degrees in PVC Plastisol finish	£17.75
Barge / Corner Capping from stock	Price / each
3m lengths, 200mm x 200mm, 90 degrees in polyester paint finish	£13.95
3m lengths, 200mm x 200mm, 90 degrees in PVC Plastisol finish	£17.75
Custom made flashings	Price / each
Up to 200mm total girth, 3 folds	£11.95
Up to 400mm total girth, 3 folds	£21.95
Up to 600mm total girth, 3 folds	£27.95
Up to 1200mm total girth, 3 folds	£45.95
Drip Tray Flashings – 3m	£19.75
Welded/Safety edges on flashings add an extra (per flashing)	£2.00
Flat sheets	Price / each
3000mm x 1250mm (9ft 10" x 4ft) Polyester Paint Coated metal flat sheets, 0.7mm thickness or PVC Coated metal flat sheets, 0.7mm thickness	£36.00
Sealants	Price / each
Silicone Elastic Low Modulus Sealant, 310ml cartridge, clear	£3.48
Mastic Sealant Strip, 9mm x 1.5mm 30m reels	£3.48
Gun Foam, 750ml Can of high performance external use polyurethane expanding foam filler and sealer	

Foam fillers

Profiled Supaseal 25mm with a 6mm base black foam filler blocks	Price
34/1000 under profile (small flute/eaves fillers)	£1.20 each
34/1000 profile pairs (1 over profile, 1 under profile)	£2.20 pair
32/1000 under profile (small flute/eaves fillers)	£1.20 each
32/1000 profile pairs (1 over profile, 1 under profile)	£2.20 pair
Corrugated 13/3 profile foam filler blocks (over or under profile)	£1.20 each
41/1000 Tile form profile pairs (1 over profile, 1 under profile)	£2.20 pair
Trisomet composite panel ridge fillers	£2.20 each

Metal Z Purlins / Sheeting Rails made to length



Plain Galvanised (Z39) structural grade steel Z purlins made to length (no punching)	Price £/ Metre Run	Price £/ Ft Run	Weight Kg/ Metre Run
175 mm depth, 1.8mm thickness Z17516	£5.20	£1.58	3.69
Sleeves to suit 175mm purlins, 550mm length	£6.00 each		
Boltable cleats to suit 175mm purlins	£6.10 each		

TEK type self-drilling valley fix screws and fixings

5/16th hexagonal head with 19mm bonded sealing washer

Sheet to Wood purlins	Price	Sheet to Steel purlins	Price
TF32mm (Pack of 100)	£8.00	HS38mm (Pack of 100)	£12.00
TF45mm (Pack of 100)	£9.00	HS55mm (Pack of 100)	£15.00
TF65mm (Pack of 100)	£15.00	HS75mm (Pack of 100)	£19.00
TF80mm (Pack of 100)	£17.00	HS105mm (Pack of 100)	£23.00
TF95mm (Pack of 100)	£25.00	HS125mm (Pack of 100)	£27.00
TF105mm (Pack of 100)	£21.00		
TF125mm (Pack of 100)	£25.00	ST22mm Stitching Screws (Sheet to Sheet) (Pack of 100)	£8.00
TF150mm (Pack of 100)	£33.00	TEK Screw colour caps (Pack of 100)	£2.00
TF175mm (Pack of 100)	£55.00	Gutter bolts and nuts, M6 x 20 (Pack of 100)	£5.75
TF65mm with BAZ washer for fixing corrugated sheets to wood (Pack of 100)	£17.00		
Sheet to Zed purlins		Nails – for nailing through the top of Corrugated profile to wood	Price
LS25mm (Pack of 100)	£8.00	65mm Springhead nails (approx. 100 nails per kg)	£4.25 per kg
LS57mm (Pack of 100)	£12.00		
LS85mm (Pack of 100)	£15.00	Spat Washers (for use with springheads)	£2.75 per 100
LS115mm (Pack of 100)	£18.00		
LS135mm (Pack of 100)	£21.00		

Speak to a member of our friendly team on 01837 659901 or visit www.cladco.co.uk



Cladco Profiles is a family owned company offering quality roofing products at competitive prices.

Established in 1972, we have steadily grown to become a leading provider of roofing, cladding and outdoor materials to businesses and households throughout Britain.

Head Office

Beardown Road
Exeter Road Industrial Estate
Okehampton
Devon
EX20 1UA

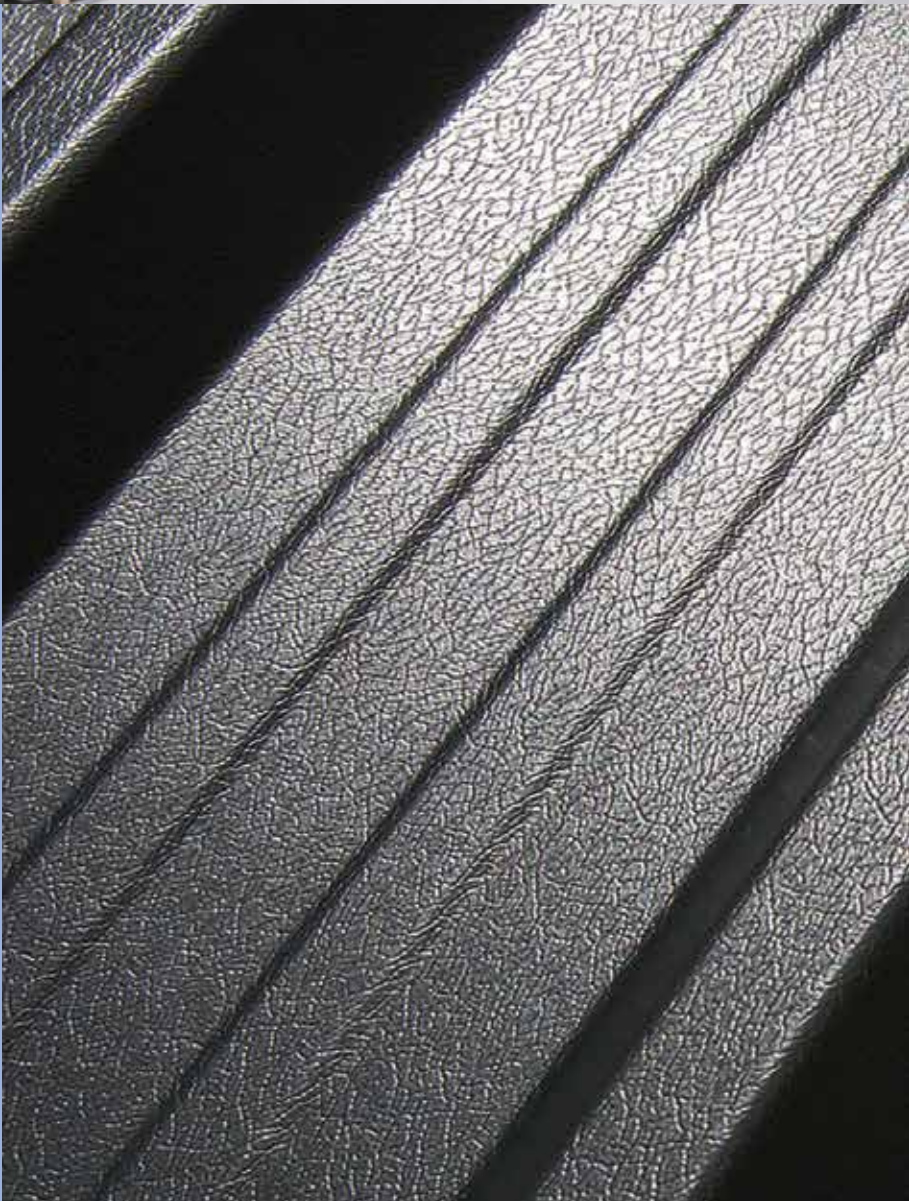
T: 01837 659 901

E: info@cladco.co.uk



Brochure printed October 2019

www.cladco.co.uk



CLADCO
PROFILES