

13/3 CORRUGATED PROFILE

STEEL SHEETING

With 13 corrugations at 3 inches (76mm) and a cover width of 990mm once lapped, this traditional profile has been trusted for over 100 years. A proven and reliable choice, it remains popular for both roofing and cladding applications.

Sheets are available in 0.5mm or 0.7mm thicknesses, with a choice of PVC plastisol, polyester paint, or galvanised finishes.

For added protection, an optional Dripstop anti-condensation membrane can be applied to help prevent moisture from forming on the underside of the sheet, keeping interiors drier for longer.

AVAILABLE COATINGS







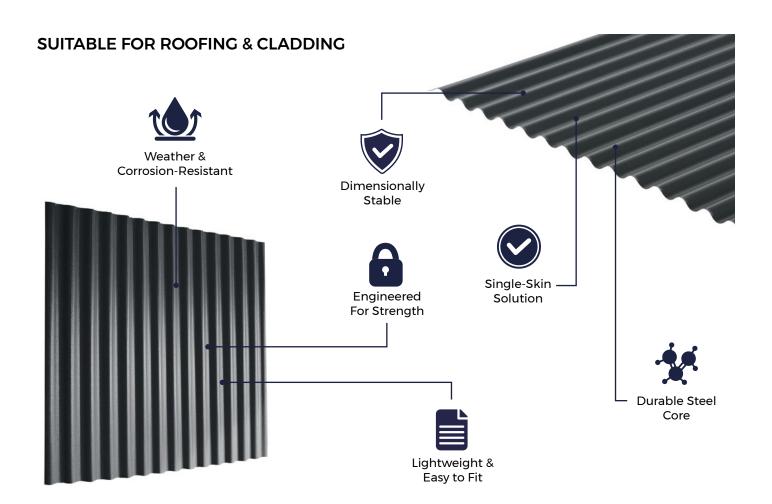
ROOFING SPECIFICATIONS		
Available Thickness	0.5mm - Ideal for wall cladding 0.7mm - Recommended for roofing	
Minimum Pitch	10°	
Standard Width (When Lapped)	990mm	
Minimum Length	500mm	
Maximum Length	5m (0.5mm thickness) 7m (0.7mm thickness)	
Weight	4.9kg/m² (0.5mm) 5.9kg/m² (0.7mm)	

ACCESSORIES AVAILABLE			
GRP Roof Lights	Yes		
Drip Stop Available	Yes		
Foam Fillers	Yes		











MATERIALS

Manufactured from high-quality galvanised steel, each sheet features thirteen wave-like corrugations to enhance structural strength while retaining a traditional roofing aesthetic.



SURFACES

Available in PVC plastisol, polyester paint, or galvanised finishes — each offering a different level of protection, durability, and appearance to suit your project needs.



ACCESSORIES

We supply a full range of flashings, purlins, fixings, and accessories to complement your corrugated sheets, ensuring a watertight and professionallooking installation.



LOW MAINTENANCE

Made from highquality coated steel, our corrugated sheets are highly durable, corrosionresistant, and require minimal maintenance once installed.



LONGEVITY

PVC plastisol can last 15-25 years, polyester paint 8-12 years, and galvanised finishes up to 12 years before maintenance is required. Lifespan may vary depending on installation and exposure.

990mm (when lapped)



Please note: Images are for illustration purposes only. Actual products may vary slightly from those shown.







13/3 CORRUGATED SKU

Coating and Colour	Thickness 0.5mm	Thickness 0.7mm
Polyester Paint Coated, Juniper Green	RCB5JG	RCB7JG
Polyester Paint Coated, Light Grey	RCB5LG	RCB7LG
Polyester Paint Coated, Black	RCB5BL	RCB7BL
Polyester Paint Coated, White	RCB5WH	RCB7WH
Polyester Paint Coated, Slate Blue	RCB5SB	RCB7SB
PVC Plastisol Coated, Juniper Green	RCA5JG	RCA7JG
PVC Plastisol Coated, Goosewing Grey	RCA5GG	RCA7GG
PVC Plastisol Coated, Black		RCA7BL
PVC Plastisol Coated, Anthracite		RCA7AN
PVC Plastisol Coated, Chestnut		RCA7CH
PVC Plastisol Coated, Slate Blue		RCA7SB
PVC Plastisol Coated, Vandyke Brown		RCA7BR
PVC Plastisol Coated, Merlin Grey		RCA7MG
PVC Plastisol Coated, Moorland Green		RCA7MO
PVC Plastisol Coated, Olive Green		RCA7OG
PVC Plastisol Coated, White		RCA7WH
Galvanised	RCG5	RCG7

MULTI USE SHEETS FOR ROOFING AND CLADDING

At Cladco, most of our metal sheets are suitable for both roofing and cladding, offering a strong, low-maintenance solution with a clean, professional finish. Pre-coated surfaces provide long-lasting protection against the elements, making them ideal for agricultural, industrial, and domestic projects alike.



Corrugated PVC

Corrugated Polyester

Corrugated Galvanised





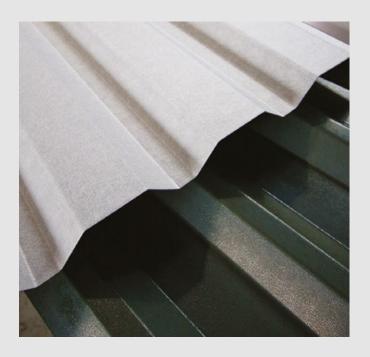




KEEP EVERYTHING UNDER YOUR ROOF DRY

One of the most fundamental roles of any building is to protect what's inside from the elements. If condensation from your metal roof is causing water to drip onto the contents below, that protection is compromised.

DripStop is a proven, cost-effective solution designed to prevent condensation drips before they become a problem. Whether you're safeguarding livestock, equipment, or stored goods, DripStop offers reliable performance backed by years of development and expertise—keeping your space dry and your contents safe.



WHERE TO USE DRIPSTOP:

- DripStop is ideal for controlling condensation on uninsulated metal roofs, making it a smart choice for a wide range of buildings, including:
- · Post-frame and agricultural buildings
- · Steel-framed structures
- Self-storage facilities
- Workshops and detached garages
- · Open-walled buildings
- · Carports and storage units

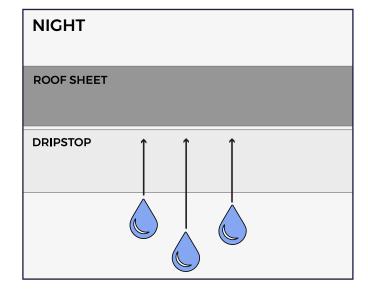
WHY CHOOSE DRIPTSOP?

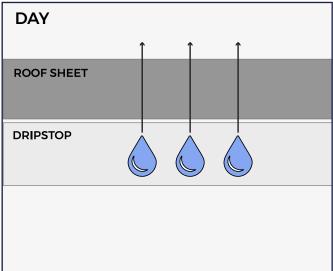
- · Controls condensation before it drips
- Helps prevent corrosion caused by trapped moisture
- · Discourages bird nesting under roofing sheets
- · Reduces rain noise for a quieter interior
- · Easy to clean and maintain
- · Highly durable tear and rip resistant
- · Speeds up installation and reduces costs
- Improves safety by lowering injury risks during fitting

HOW DRIPSTOP WORKS

As temperatures drop in the evening and overnight, moisture in the air condenses on the underside of the metal roof. The DripStop membrane captures and holds this moisture, preventing it from dripping onto the contents below.

When temperatures rise again during the day, the moisture held in the membrane naturally evaporates and is released back into the atmosphere–keeping your space dry and protected without the need for additional insulation.











MADE IN BRITAIN

Cladco is a proud member of Made in Britain—the official collective mark for UK manufacturers who meet strict criteria for domestic production.

As part of this trusted network, we are licensed to use the Made in Britain trademark across our materials, highlighting our ongoing commitment to UK-based manufacturing, quality, and traceability.

This mark is more than just a symbol—it represents a national movement to support sustainable British industry, protect consumers, and champion local businesses. Only verified members can display the registered trademark, offering confidence that our products bearing the mark are genuinely made in Great Britain or Northern Ireland.





CUSTOMER BENEFITS OF BUYING FROM A MADE IN BRITAIN MEMBER

Trusted Quality, Recognised Nationwide

We're licensed to use the official Made in Britain trademark—giving you confidence that our products meet strict UK manufacturing standards and quality benchmarks. When you see the mark, you know you're buying trusted, UK-made goods.

Supporting British Industry & Local Jobs

By choosing Cladco, you're supporting ethical manufacturing, UK-based jobs, and transparent, traceable supply chains. These values matter—not just to us, but to customers who care about where and how their products are made.

Easier to Find, Easier to Trust

We're listed in the official Made in Britain Member Directory with live contact info, location pin, and verified branding—making it easier for customers and trade partners to connect with a trusted UK supplier.

Products Built to Last

The Made in Britain mark is your reassurance that our products are built with care, comply with UK regulations, and are made to perform. It's a symbol of quality and durability you can rely on.











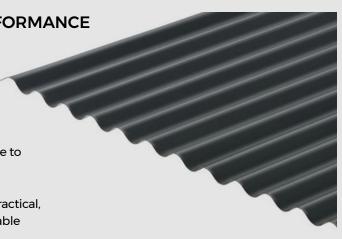


PVC PLASTISOL COATING - BUILT FOR PERFORMANCE

Our PVC plastisol-coated sheets are manufactured using a multi-layer system applied to zinc-coated, high-tensile steel and oven-cured for superior adhesion.

This process creates a tough, corrosion-resistant surface with excellent protection against the elements and strong resistance to wear and damage.

Available in a wide range of colours, plastisol coatings offer a practical, long-lasting solution that balances visual appeal with dependable performance.



PVC PLASTISOL CHART





QUALITY

Plastisol is applied to a hot-dipped 55% Aluzinc-coated steel substrate, offering excellent corrosion resistance and up to six times the durability of standard galvanised steel.



UV RESISTANCE

The plastisol coating is made from polyvinyl chloride-based thermoplastic resins with short molecular chains, offering enhanced UV resistance, making it particularly well-suited to construction and external applications.



HEAT RESISTANCE

Performs between -40°C and +80°C. The coating withstands expansion and contraction without compromising its finish.



DURABILITY

Embossed 200-micron coating offers excellent scratch resistance, ideal for demanding environments.

The leather-grain texture helps hide minor scuffs, making it highly durable during handling and installation.





LONGEVITY

PVC plastisol-coated metal sheets typically provide 15-25 years of protection before requiring maintenance or repainting, with a total lifespan of over 30 years in standard environments.









PVC PLASTISOL PERFORMANCE OVERVIEW

POSCO C&C Plastisol - Long-Lasting Protection

POSCO C&C's plastisol coating offers superior performance compared to standard pre-painted finishes. With enhanced durability, excellent corrosion resistance, and advanced colour retention, it delivers long-term reliability in even the most demanding environments. Backed by a performance warranty of up to 30 years, it's a trusted choice for high-performance metal roofing and cladding applications.

- Key Features of POSCO C&C Plastisol-Coated Sheets
- · 200µm abrasion-resistant topcoat for exceptional durability
- · Leathergrain embossed finish for a refined, textured appearance
- · Wide range of colours to suit various design requirements
- · Aluzinc substrate for outstanding corrosion resistance
- 57µm reverse primer coat suitable for foam adhesion
- Excellent formability for complex profiles and shapesHigh colour stability for long-lasting visual appeal
- Suitable for low-pitch roofs down to 1°
- · Fire certified for added safety assurance

PVC Plastisol Coating Layers

ТОРСОАТ
PRIMER
PRE-TREATMENT
BASE METAL (STEEL)

	Test Results	Test Standards
Film Thickness	Ave. 200µm	EN 13523-1
Gloss (60°)	10~35%	EN 13523-2
Emboss	Leathergrain	
Abrasion resistance	10~15mg	EN 13523-16
(CS-10, 1kg, 250rev)	10 131119	214 13323 10
Scatch resistance	> 5000g	EN 13523-12
Flexibility	T-Bend (OT, 16°C)	EN 13523-7
Reverse impact	18J	EN 13523-5
Salt Spray Resistance	1000 hours	EN 13523-8
Humidity Resistance	1500 hours	EN 13523-26
Internal Environment Classification	CPI5	EN 10169
Corrosion Resistance Category	RD5	EN 10169
UV Resistance Category	Ruv3	EN 10169
Fire Classification	C - s2, d0	EN 13051-1
Guarantee	Up to 30 years	

ALUZINC SUBSTRATE

- Plastisol is applied to a hot-dipped steel sheet coated with a 55% aluminium-zinc (aluzinc) alloy.
 This combination delivers exceptional long-term performance in harsh environments:
- Provides both the strong oxidisation resistance of aluminium and the sacrificial cathodic protection of zinc
- Offers 3 to 6 times the durability of standard galvanised steel in corrosive conditions
- Maintains excellent formability and structural integrity, even at bend points, due to minimal micro-cracking during forming

PVC PLASTISOL COATING (POSCO C&C)

- POSCO C&C's Plastisol Coating combines the protective benefits of thermoplastic resins with outstanding flexibility and weather resistance:
- The coating can elongate up to 300-400% without cracking, making it ideal for heavy forming and processing
- Formulated with short-chain polyvinyl chloride-based resins for enhanced UV stability and colour retention
- Multi-layer system applied to Aluzinc-coated hightensile steel and oven-cured for maximum adhesion and strength
- Delivers superior corrosion resistance, chemical protection, abrasion resistance, and climatic durability





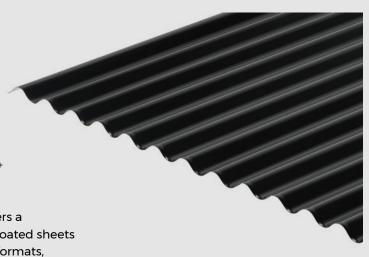


POLYESTER PAINT COATED - VERSATILE & COST-EFFECTIVE

Our 25-micron polyester paint finish offers a smooth, economical solution with reliable weather resistance and moderate scratch protection.

In standard environments, maintenance is typically required after 8-12 years, with an overall lifespan of 20+ years.

Available in a wide range of colours, this coating delivers a balance of performance and visual appeal. Polyester-coated sheets are supplied in corrugated, box profile, and flat sheet formats, and feature a light grey reverse coating for added protection during installation and use.



POLYESTER PAINT COATING CHART



Slate Blue BS18B29



Juniper Green BS12B29



White BS00E55



Black BS00E53



Light Grey BS00A09



This finish features a fine, smooth polyester coating, offering excellent weather resistance at an economical price point. Applied to quality galvanised steel, it provides a clean, uniform appearance and reliable performance.



UV RESISTANCE

Offers reliable UV protection for general outdoor applications, with colours remaining stable for several years. In typical UK conditions, the finish performs well, making it a practical choice in areas with moderate sun exposure.



HEAT RESISTANCE

Thermally stable from -40°C to +80°C, this coating resists blistering, peeling, and degradation in both high and low temperature conditions—ensuring reliable performance year-round.



DURABILITY

The 25-micron smooth polyester coating offers moderate scratch resistance and should be handled with care to prevent scuffs or surface marks—especially during transport and installation..





LONGEVITY

Provides 8-12 years of protection before maintenance is required, with an expected lifespan of 20+ years in standard UK environments...









GALVANISED - COST-EFFECTIVE PROTECTION WITH A CLASSIC FINISH

Cladco's galvanised roof sheets feature a protective zinc coating, offering a durable, lowmaintenance, and economical solution for a wide range of applications.

With their traditional metallic appearance, galvanised finishes are ideal for agricultural and industrial projects where a coloured coating isn't required.

Available in box profile, corrugated, and flat sheet options, these sheets are suitable for use in roofing, flashings, weatherproofing, and internal lining of floors or walls.



GALVANISED COATING CHART



Galvanised



Manufactured from hotdip galvanised steel with a 275g/m² zinc coating, this finish offers a durable, cost-effective, and lowmaintenance solution with a classic metallic appearance.



UV RESISTANCE

Galvanised steel is inherently UV stable. While the bright metallic finish will naturally weather to a muted grey patina over time, it will not fade, peel, or deteriorate under sunlight-offering longterm reliability without the need for additional coatings.



HEAT RESISTANCE

Galvanised steel offers excellent thermal resilience. With no painted topcoat, there's nothing to degrade, blister, or peel-ensuring consistent performance in both high and low temperature conditions.



DURABILITY

The uncoated zinc finish provides moderate scratch resistance. While exposed areas are more susceptible to abrasion, minor scratches can self-heal over time through natural zinc oxidation, helping maintain protection in everyday use.





LONGEVITY

Galvanised sheets typically last up to 20 years, though they may require earlier maintenance than coated alternatives—particularly in harsh or coastal environments.

To prevent white rust, sheets should be stored in a dry, well-ventilated area. Prolonged exposure to trapped moisture can result in a milky or chalky surface appearance, affecting aesthetics but not structural performance.





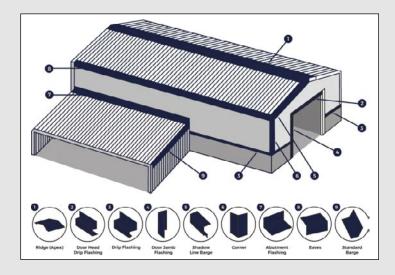


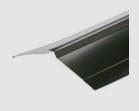
STANDARD FLASHINGS

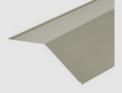
Flashings play a vital role in sealing corners, edges, joints, and other vulnerable areas, helping to prevent water ingress and enhance the finished look of your roof. From ridges to eaves, our steel flashings are available in a variety of styles, finishes, and colours to match your roofing sheets—delivering both protection and a professional appearance.

- Seals corners, edges, and junctions
- · Helps prevent leaks and water damage
- Available in multiple colours to complement your sheets.

For bespoke solutions, see our Custom-Made Flashings range.

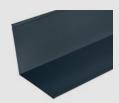












NORDIC RIDGE

STANDARD RIDGE

DRIPTRAY FLASHING

BARGE FLASHING

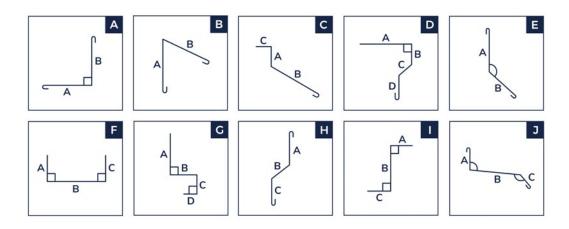
ABUTMENT FLASHING

CUSTOM-MADE FLASHINGS

For non-standard roof designs or unique architectural details, custom flashings provide a precise, watertight finish tailored to your project.

Manufactured from durable 0.7mm flat sheet, Cladco's bespoke flashings are made to your exact specifications—up to 1200mm wide and 3m in length.

- Fabricated to your specified angles and sizes
- · Available in a range of coatings and colours
- · Simply provide dimensions using our lettered diagram
- A made-to-measure flashing ensures the best fit, protection, and finish—designed with your build in mind.







HANDLING & STORAGE INSTRUCTIONS

To ensure safety and maintain the condition of your sheets, please follow the guidelines below when handling and storing:

- Always wear protective gloves and sturdy footwear
 sheet edges can be sharp and may cause injury if mishandled
- Use two-person lifting where safe and appropriate, particularly in windy or exposed environments
- Store sheets indoors where possible, away from moisture and open doorways
- If outdoor storage is unavoidable, use a breathable cover and elevate sheets off the ground to prevent water damage, staining, or corrosion
- These steps help preserve product quality and ensure safer handling on-site.





AFTERCARE ADVICE

At Cladco, we recommend carrying out simple, routine checks to keep your roofing sheets performing at their best. While our materials are designed for durability, a little ongoing care can help preserve their appearance and extend their lifespan—without the need for intensive maintenance.

- Inspect your roof at least once a year
- Clear away leaves, moss, and debris
- Check that fixings and flashings remain secure
- Regular aftercare helps protect your investment and ensures long-term performance in all conditions.

CUSTOMER SUPPORT

At Cladco, we're committed to providing excellent service alongside our high-quality, great-value products.

Whether you need help selecting the right roofing sheet, choosing the correct flashing, or understanding installation steps, our experienced team is here to support you. We also offer free samples, installation guides, and detailed data sheets to help you get the best results from your project.

- Friendly, expert advice at every stage
- Comprehensive installation guides and technical resources
- Call us on 01837 659 901 we're here to help







INSTALLATION GUIDES

Correct installation is key to a long-lasting, weatherresistant finish. Our easy-to-follow guides walk you through each step—from sheet alignment and fixing methods to correct flashing placement.

Whether you're a first-time DIYer or a seasoned tradesperson, our Help & Advice section provides the confidence and clarity you need to complete your project properly.

Scan the QR codes below to access:

- Roofing Sheet Installation Guide
- · Flashings Installation Guide
- Roofing Help & Advice









PRODUCT ACCESSORIES







