

GUTTER PRESS

November 2007

The Guttering Advisor



Welcome to Coppa Gutta's newsletter, where we hope to provide useful information and tips on choosing and installing the right guttering for any project.

This year we are celebrating 15 years of selling copper guttering across the UK and in this edition we will be focusing on sustainability and lower carbon footprints, the biggest issues to confront the construction industry for many years.

As the only UK manufacturer of copper guttering we have established ourselves as the market leader in eco-friendly, sustainable and cost effective guttering systems. We pride ourselves on having designed a system specifically for the UK market which can be installed by any competent tradesperson or DIY enthusiast with no specialist tools required. In this issue we answer just a few of the questions we have been asked many times over the years, however if you have a question not shown here or any comments or articles you would like to see covered in future please contact us on gutterpress@coppagutta.com or call our local rate number **0845 050 4590**.

Paul Mordecai
Managing Director

National Gutters Day - Nov 23rd

The SPAB (Society for the Protection of Ancient Buildings) sponsors of national gutters day, was founded by William Morris in 1877 to counteract the highly destructive 'restoration' of medieval buildings being practised by many Victorian architects. Today it is the largest, oldest and most technically expert national pressure group fighting to save old buildings from decay, demolition and damage.

Sense and Sustainability - the key phrase behind this years National Gutters Day, also supported by Griff Rhys Jones, aims to encourage homeowners and others to be aware of the simple, economic and achievable maintenance steps they can take to protect their buildings.

To find out more visit www.spab.org.uk and www.maintainyourbuilding.org.uk



Choose copper guttering if you want to lower your carbon footprint and help save our planet.

In the spotlight



Left to age naturally copper will start to mellow within weeks, changing through various shades of brown and bronze until eventually forming a protective green / blue patina, that will naturally repair itself and is unique to copper.

The time taken for the patina process to start depends on the location of your property, local weather conditions, distance from the sea and other forms of acidic pollution. If you don't want to wait years for the patina finish to develop naturally, we can supply a solution that can be applied after installation that will age your copper gutter within a few hours.

Eventually copper will always go green and we recommend that you do not coat the copper to try and keep it bright, as it is the continuous changing colour of the copper that protects it and stops any corrosion.

Three most common myths about Copper Guttering exposed

Do I need a specialist installer?

No. Installing your gutters couldn't be easier, all you need is a little common sense and some basic DIY skills. All you may need is a drill, rivet gun, hacksaw, screwdriver, silicone gun and a tape measure.

Do I have to solder the joints?

No. Our copper rainwater system is joined together quickly and with the minimum of effort simply using silicone sealant and copper pop rivets. Our silicone has been tested for a minimum 25 year life.

Isn't copper guttering very expensive?

Copper is by no means the most expensive gutter material when compared against Aluminium and Cast Iron. If you compare it to PVC then yes the initial outlay is greater, however the life expectancy of our copper guttering is at least 100 years, out performing all other gutter materials.

For further details on all the above and more please see our website www.coppagutta.co.uk



Copper is a fully sustainable material as to date only 12% of the current known reserves have been mined.

Nine Reasons Why Copper Is The Best Material For Guttering

Eco-friendly

Copper is 100% recyclable, and approximately 55% of copper used in Architecture comes from recycling.

Sustainable

Copper is one of the few metals that is fully sustainable, as to date only 12% of the current known reserves have ever been mined with most mined copper still in use today.

Natural

Copper is a wholly natural material present in and essential to all plants, animals and humans. Unlike other metals such as lead, copper is non-toxic and does not accumulate in the body.

Perfect for water harvesting

Copper acts as an algacide and fungicide, keeping growths such as moss and lichens to a minimum. It also mildly disinfects the water.

Long Life

Copper used for guttering has a life expectancy of at least 100 years.



Durability

When copper is exposed to the elements, it protects itself by developing a patina over time, ensuring durability and resistance to corrosion in virtually any atmosphere. Unlike other materials copper does not suffer from underside corrosion.

Low Maintenance

It is extremely durable and resistant to corrosion in any atmosphere, requiring no decoration, cleaning and virtually no maintenance other than the removal of debris that may fall into the guttering.

Cost effective

Over the life cycle of a building copper generally is one of the most competitive building materials available.

Health and Safety

With growing awareness of environmental issues and increasing concern for the health and safety of those constructing and maintaining buildings, copper is more than ever the most cost effective, adaptable roofing and guttering material of the future.



Embodied Energy/Carbon Dioxide Emissions and Material Life

	Plastic	Aluminium	Cast Iron	Copper
Embodied energy	80	153	NA	50
CO2	2.5KG/Sq M	8.49KG/Sq M	NA	3.85KG/Sq M
Life expectancy of the guttering*	10 Years	25 Years	50 Years	At Least 100 Years

*Life expectancies shown are approximate and depend on the quality of the product, expertise of fitting, care and maintenance.

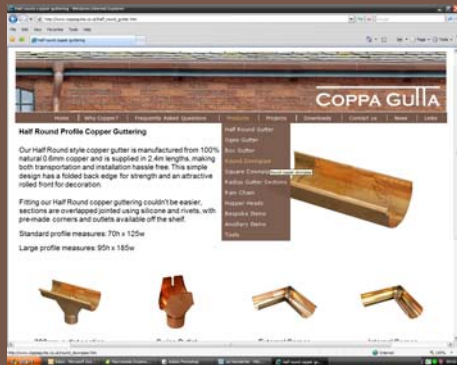
90% of copper scrap is reused and approximately 55% of copper used in Architecture comes from recycling.



New Website Launched

www.coppagutta.co.uk

We are pleased to announce the launch of our new website www.coppagutta.co.uk, which we have created incorporating customer feedback from the last fifteen years, answering questions and misconceptions about using copper for rainwater systems.



We hope that you find the website useful. If there are any issues or questions that we haven't answered please email office@coppagutta.com so that we can update our site and make it as informative as possible.

BIG GREEN HOME SHOW
helping you go green...

We now have a permanent exhibition stand (No. 31) at the National Self Build & Renovation Centre, which can be visited at any time of year, however between 13th - 18th November we will be on our stand and happy to answer any questions you may have about our copper rainwater systems.



Copper roofing and guttering can be traced as far back as 27BC and is the oldest metal known to man.

Frequently Asked Questions

Where can I buy my copper guttering from?

You can order your guttering directly from us, either by phone or via the forms on our website. Alternatively most builders merchants across the UK have an account with us and would be happy to order on your behalf.



Is copper bad for both human and plant consumption?

No. Copper is a wholly natural material present in and essential to all plants, animals and humans. Plants will actually grow better using rainwater, which has a balanced pH and is free of chemicals such as chlorine.



Samples

Small samples of our gutter profiles and downpipes are available on request, in both natural or verdigris finish.

Display Boards

Standard counter top display boards are available to anyone wishing to promote our products as a part of their range. Larger displays can be supplied where required.

Demonstrations

Contact us if you would like to visit our factory in Hampshire to see our full range of copper guttering products or to attend an installation demonstration .

All visits and demonstrations are by appointment only.

