Copper Ridge Systems Limited

*where functionality and
aesthetics combine*

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Copper ridge is the perfect partner for natural roof slate coverings The naturally occurring copper sulphate washing down the roof slopes it inhibits the growth of moss and algae bring to life the grain and shades of the natural slate. It is supplied to site in complete kit form including accessories hip block ends, gable block ends etc. Copper ridge is available in ventilated or non-ventilated detail. It is a dry fixing system with no special tools required. It comes in standard 2 metre lengths with clips fitted at the factory at 500mm apart.
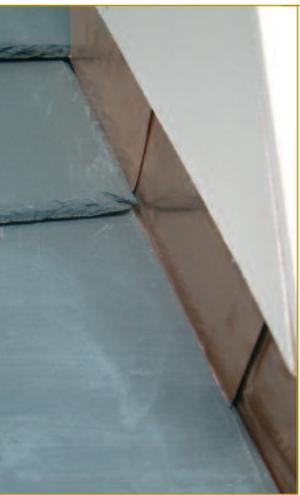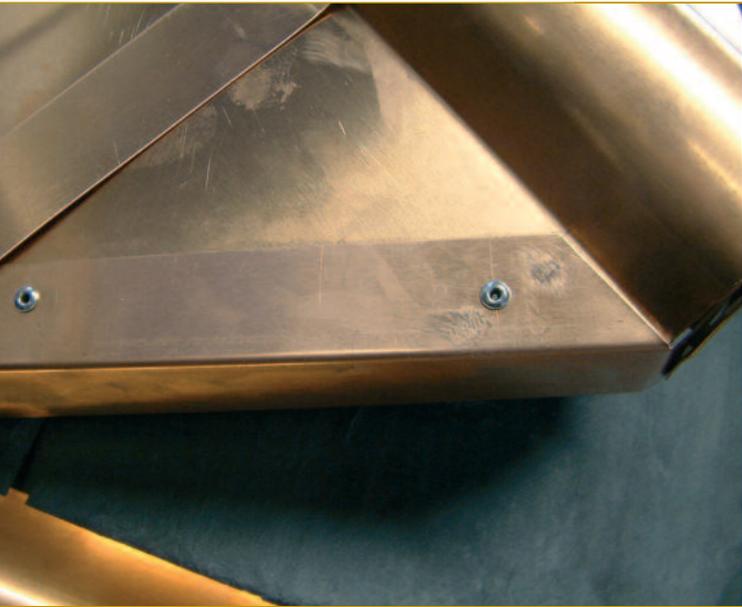
Chimney Kit: These kits have proved the most popular of our copper range. Replacing the traditional lead flashing with no risk of unsightly staining or expensive replacing. Our easy installed flashing kits have proved most popular amongst Roofing Contractors and Architects. The kits cater for all sizes and include abutment soakers and counter flashing. Prefabricated to your specific requirements.

Valley linings: are another popular product coming in 2 linear metre lengths with an interlocking detail and factory made top intersection that simply click into place. A highly attractive feature compared to traditional lead linings. We manufacture to suite all sizes and pitches.

Our classic copper gutter range is unsurpassed in beauty and adds elegance and style to any project. It requires no maintenance and is easily installed. We have a full range of accessories to suite any budget.

Amber Dry Verge Closure: has an unique water return feature and is available in 2 metre interlocking lengths and manufactured to suite left and right gables. Verge closures reduced the risk of verge slates becoming dislodged.

Range of Natural Slate We offer a complete range of roofing products, including high quality natural roofing slate, to suite any budget.

Qualities of Copper

Copper when exposed to moisture protects itself by developing a patina over time, ensuring durability and resistance to corrosion and therefore it's **durability** is greater compared to other products. The natural development of a patina, with colours changing from gold to chocolate brown, and eventually to the distinctive light green as seen on older roofs, adds to the **aesthetic appeal**, especially when used on natural slate and does not produce unsightly staining Copper offers low maintenance not requiring any decoration or cleaning and is especially suited for areas that are difficult or dangerous to access after completion. Copper is antimicrobial, **inhibiting the growth of bacteria**, moulds, algae and fungi. Over the ages, various methods have been used to incorporate copper into roof construction to take advantage of this quality. These include copper wire underneath the slate, copper strips protruding from the lip of the slates or ridge and spraying of the roof with copper sulphur. The effectiveness of these various methods are limited by factors that include the surrounding vegetation, position and size of roof, the amount of copper sulphur in the air and the amount of copper that is exposed to the rain.

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Our products bring the qualities outlined above to the end user at a **competitive price** by incorporating these qualities in all our products. They have been developed in kit form to ensure *ease of installation*, equivalent to any dry fixing method requiring only those trades that would normally be used in roof construction.

The use of copper products, in relation to the increasing application of **rainwater harvesting** will allow copper's natural properties to help purify the collecting rainwater and reduce the amount of additives required in the final purifying process.

In addition to our copper products we also supply a full range of associated **roofing products** and accessories.

For full details of all our product range contact:

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