

Ridge Installation Guide

For your safety

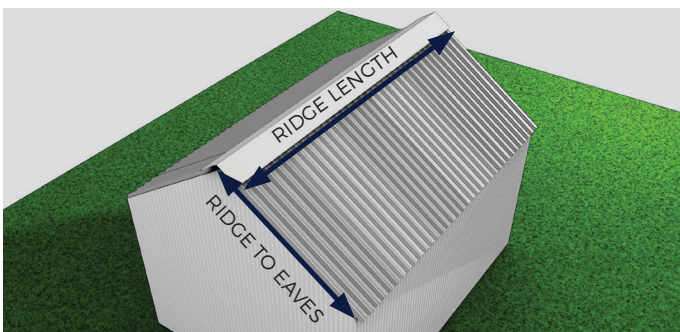


When working on roofing installations care must be taken that proper safety precautions are met, such as wearing suitable clothing, footwear, hard hats and protective gloves. The edges of sheeting, ridges and barge are incredibly sharp and Cut Level Five Protective Gloves should be worn. Additional information on safety assessments, and further information for working at heights along with additional legislative requirements can be found on the HSE website www.hse.gov.uk

WHAT IS A RIDGE?

A ridge is a flashing which is installed on top of the building, where two roofing sheets meet at the apex, preventing any rain, snow or wind or vermin from entering and preventing heat loss from the building.

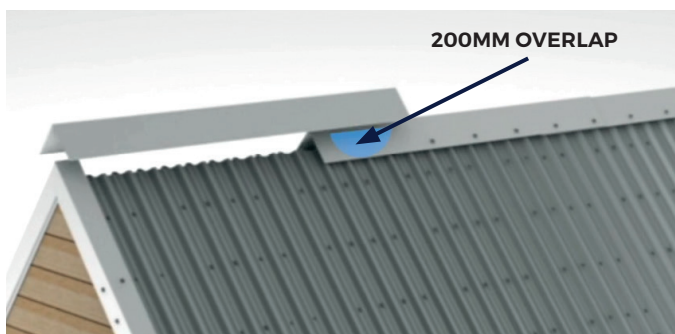
Ridge Flashing installation is a task that should be carried out towards the end of your roofing project. If you have a sloped roof with two sides, which meet at an apex in the middle, you will need to know how to install roof cap ridges. Roofs without adequate ridge capping could be a costly error that can be avoided by following this guide. Ridge Caps help protect the interior of your project from weather conditions. All Ridges and Barge orders are manufactured on-site in a range of coatings including: PVC Plastisol, Polyester Paint, Pre Laq Mica or Galvanised.



1 First, measure the length of your ridge, Ridges are manufactured at standard 3m lengths. When you are measuring the length of your ridge, be sure to add a minimum of 200mm per 3m to accommodate for overlapping ridge sheets. If the measurement of the ridge area does not equally divide into 3.2m sections, you can use additional overlap where required. This can be equal along the length for adequate coverage.

2 Begin by determining which end of your ridge is least affected by the wind. Your first ridge flashing should be laid at this point, and each flashing thereafter overlapped by the next flashing on the run by an absolute minimum of 150mm.

Install the first ridge flashing using a 22mm stitching screw. Insert the Stitcher Screw at regular intervals and at the highest point of each roofing profile the Ridge is covering. The Stitcher Screw needs to be installed through the crest of the profile below.



3 For any further Ridges, ensure the Flashings are overlapped by a minimum of 200mm each time and install following the aforementioned process, using 22mm TEK Stitcher Screws inserted at the highest point of the profile at regular intervals. Any screw heads can then be capped with matching colour caps.

4 Foam fillers can be inserted underneath the eaves or the Ridges to further protect the building from weather conditions and prevent vermin from entering.



Order online at www.cladco.co.uk
Call us on 01837 659901

Please always consult a professional before installing Cladco products

CLADCO
ROOFING