

# The hip ridge detail



A neat ridge but lack of underflashing led to leaks at the joints.

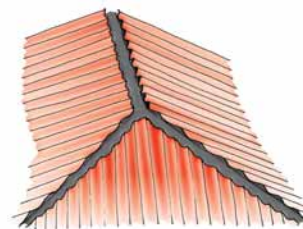
Here's a simple way to make your ridge junctions neat and tidy.

The flashing of a hip-roof ridge junction, especially with aluminium zinc-alloy-coated roofing or pre-coated corrugated roofing, is one of the most difficult to achieve neatly, and to make waterproof. With the advent of aluminium zinc-alloy coatings, roofers and plumbers have put away their soldering irons and come to rely on lapped joints and sealant.

A neat weathertight detail is possible by providing a simple underflashing, which does the work of weatherproofing/water shedding. Neat workmanship for appearance is then the only requirement for the hip/ridge capping. ✕

## Step 1

Fit the roofing as normal, putting roofing underlay under the join using normal clearances.



## Step 2

Lay a zinc, aluminium or butyl rubber underflashing (about 600 × 300 mm) over the ridge junction and fold centrally over the join.



## Step 3

Bend the flashing down to match the roof slopes, gather excess material into a pleat and fold down to lie flat.



## Step 4

Lay hip ridges, lapping or cutting on an angle (mitre) to butt together. Trim underflashing to fit under hip ridges and fix ridge flashings to hip, dressing down soft edges.



## Step 5

Fit central ridge to form tight fit to hip ridges. Fix in place and dress down soft edge.

