Unit 202: Changing practices over time

# Worksheet 4: Post-1919 construction methods and materials

1. What is the modern method of securing ridges on a roof known as?

The ‘dry fix’ method.

1. Give a definition of a vapour permeable membrane and a benefit.

A membrane where the underlay below the tiles is sealed with double sided tape on every lap to provide an airtight seal. This allows air out but prevents any water ingress.

1. State **two** benefits of a modern roof window.

They are cost effective due to being mass produced in a factory.

They are easy to install following the manufacturer’s instructions.

1. State **two** advantages of using power tools for installing dry fixed roof details.

The availability of power tools.

Quick installation of dry fixed products.

1. State **two** advantages of using preformed flashings on roofs.

The availability of preformed flashings.

The quick, cost-effective nature of preformed flashings as they are produced off-site ready for installation on the roof.