

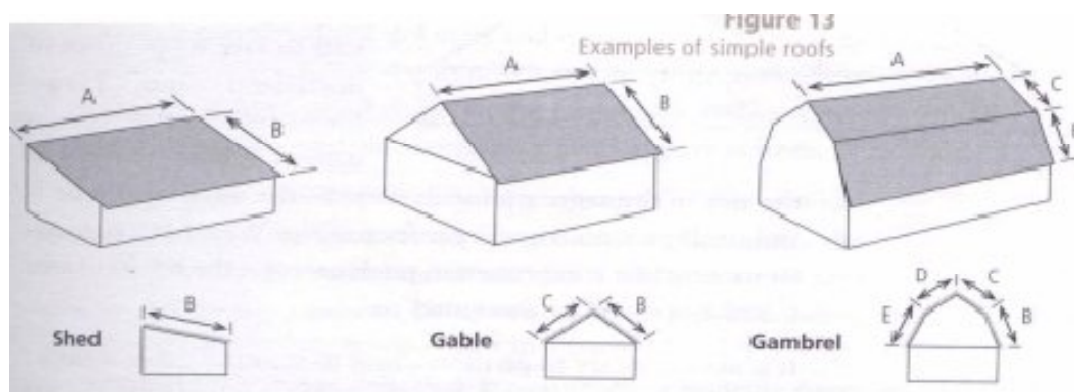
TIPS FOR LAYING ASPHALT SHINGLES



You will require the services of a professional roof contractor to do this job. But you can note the following about your roof before you start out.

Roof Types and definitions

Most homes will have one of these roof styles:



The Shed Roof

The Hip Roof or Cottage Roof

The Gable Roof

The Gambrel Roof

Every roof has similar features. For example, the ridge is at the top. The eaves are the horizontal, lower edges of a sloped roof. The hip runs from the ridge to the eaves on a Cottage Style Roof. A valley is the intersection of two sloping roof planes.

Measurements and materials

Calculations for square footage of the roofing surface can be made by simply adding up the areas of the various roof sections. The sum of the total area is then divided by the coverage of each bundle of shingles. Typically, an average 3-tab bundle covers 3 m²

It is advisable to add ten to fifteen percent to this area for material waste or loss based on your roof style. When using underlayment, the square measure of the roof may be used again to determine the number of rolls of underlayment required.

Drip Edge requirements are determined by measuring the lengths of the eaves and rake edges. An open metal valley flashing is recommended for the protection of valley areas.

Depending on the roof design and the shingle chosen, closed cut and woven valleys may also be acceptable.

A “pitch finder” tool can also be useful to measure the slope of the roof. You can determine the roof area by measuring the horizontal area of the roof or attic floor, and then multiplying by a factor which compensates for the slope of a roof. (Pitch length divided by length of roof span = Pitch ratio)

Galvanized roofing nails are the best fastener to use for roofing, and they should be long enough to penetrate through the shingles and into the deck approximately 19 mm (¾") and through the deck if it is plywood.

Nails no less than 6 mm (¼") longer will be required for capping the hips and ridges. Shingles alone are sometimes not enough to protect

your home. A good quality and professionally installed roof shingle; such as IKO's superior multi-layered roofing system will help set the standard in protecting your home.

Interface limited offers the following IKO Shingles; -

Cambridge,

Marathon

These shingles are created using the industry's most advanced technology and selected by consumers who demand the best in terms of quality, value and durability.

It is strongly recommended that you seal around vents, low pitch areas, ridges, hips, rake edges, chimneys, dormers, vent stacks, and skylights.

Underlayment -Asphalt Saturated felt

Use asphalt saturated felt underlayment for total deck protection.

Roof Starters

Fast, Easy and Convenient. IKO's Starter Strips are already cut to size saving valuable time during the installation of the first course of shingles. Compatible with all existing IKO Shingles, Leading Edge Plus includes a sealant strip at the bottom edge allowing for a tight seal.

Ridge Cap Shingles

Ridge cap shingles are required where roof planes meet, and provide additional protection along these high stress areas of the roof, enhancing your home's aesthetic appeal by accentuating the roof line.

Add a touch of class to your home.

Contact Interface limited for a discussion today.