

ROOF FINISHING

Roof finishing accessories include all types of accessory materials that are used to finish a roof. Flashing, drip edge, and roof drains are all examples of roofing accessories.

Roof finishing accessories are widely available for a range of applications and may be chosen for functional, aesthetic, or budgetary reasons.

Roofing accessories are largely made from aluminum, steel, copper, or PVC vinyl. They include a range of products including

Rain gutters and Drains and guards

Flashing or weatherproofing materials

- Roof caps
- Drip edges
- Ridges and shingles
- Chimney caps
- Leader boxes
- Finials and turrets
- Weathervanes.

Rain gutters and Drains and guards

Rain gutters, drains and guards are roof finishing accessories that collect and divert rainwater away from the roof and building foundation.

These types of roof finishing accessories may also reduce erosion, prevent leaks in the foundation or basement, reduce water exposure on painted surfaces, and collect water for additional use.

Rain gutter, drain and guard roof finishing accessories may be available with screens, louvers, or hoods for additional protection.

Flashing or weatherproofing materials

Roof finishing accessories also include flashing, also known as weatherproofing.

Flashing refers to installing a thin, continuous piece of sheet material to prevent the passage of water into the structure from a joint or angle.

Flashing roof finishing accessories are commonly used around protruding objects in the roof, such as chimneys or pipes, to prevent water from reaching seams or joints.

Roof caps, drip edges, ridges and shingles, and chimney caps

Roof caps, drip edges, ridges and shingles, and chimney caps are also common, functional roof finishing accessories

. Roof caps provide ventilation via the rooftop. They are commonly made from copper or galvanized steel, and often include an insect screen.

Drip edge roof finishing accessories are useful in stopping water from seeping under a roof deck, which can prevent frame rot.

Roof ridge caps and shingles are also used as finishing accessories. Roof shingles are individual, overlapping elements used for water-resistance.

At the roof ridge, there is typically a copper, lead, or plastic cap to ensure water protection.

Ridge vents are also commonly used as roof finishing accessories to provide ventilation to attic or upper crawlspaces.

Leader boxes, Finials and turrets and Weathervanes.

Finishing accessories can also be decorative.

These accessories include leader boxes, finials and turrets, and weathervanes. Leader box accessories are used with gutter systems to hide or diminish the sight of leader elbows, and are available in a range of decorative styles, shapes, and designs.

Roof finials and turrets are caps or towers affixed to the highest point of the roof, largely for decoration. Turrets are often designed to hold clocks or bells.

Similarly, weathervanes are another type of roof finishing accessory often used for decoration at the highest point of the roof. Weathervanes are not solely used for decoration, however, as they also point to the direction of the wind. Other, unlisted types of roof finishing accessories may also be available.

ACOUSTICS

Acoustics is the science of sound ,which deals with origin ,propagation and auditory sensation of sound and also with design and construction of different building units to set optimum condition for producing and listenig speech musi etc

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