

Explanation of Roofing Accessory Terms

Flashings



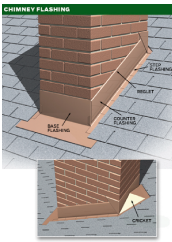
MULTI-FLASH LEAD FLASHINGS

Multi-pitch lead roof flashings are placed over PVC pipes or cast-iron pipes on a shingle or flat roof. Composed of high-quality, durable, all-lead materials for long life, they are ideal for all roofing applications. Lead flashings can be molded to fit on shingle, clay, or metal roofs and are flexible up to approximately 14 degrees to fit any roof pitch up to 17/12. They fit 3, 4, and 5-inch DWV (drain, waster, and vent) materials.



DRIP EDGE

A drip edge is metal flashing installed at the edges of your roof on the rakes and eaves. Drip edges prevent water from getting underneath your roofing components and rotting out your fascia board and roof decking once it gets behind your gutters. Not only do drip edges prevent structural damage, but they also prevent water from entering your home. Drip edges are required by the International Residential Code and must be properly installed with your roofing system.



REPLACEMENT CHIMNEY FLASHING

Our chimney flashing replacement applies an ice and water shield up onto the brick, new step flashing on all sides of the chimney, and counter flashing around the chimney. If warranted, we may suggest roof cricket for the back side of your masonry chimney. Roof cricket peaks help channel water and debris away from your chimney (additional charges apply).



GALVANIZED PIPE FLASHING

Galvanized pipe flashing creates a watertight seal around pipes that pass through a roof. They are usually made of thin galvanized steel and installed over the pipe and under the shingles or other roofing material. Flashings have a hole in the center that fits snugly around the pipe, preventing water from leaking into the house and causing damage.



RETROFIT ROOF BOOT

A roof boot can be used as standard roof flashing but is most commonly used when shingle reroofing with an electrical mast or other existing roof penetration prevents over-the-pipe installation.



CHIMNEY HOUSING

Chimney housing is for venting furnace and water heater fumes. It is not for use with fireplaces. The caps are made of high-grade polished stainless steel, and four-sided metal panels imitate white, tan, or red brick for a decorative touch to your roof.



STEP FLASHING

Step flashing refers to a series of bent metal segments that span the joints between the shingles of a roof and adjacent walls. The step-style placement prevents water from migrating into the walls as it flows down the roof. Step flashing is commonly used on roof-to-wall areas and the sides of the chimney.



B-VENT ROOF FLASHING

B-Vent roof flashing weatherproofs vent terminations on roofs and is most commonly used to vent water heaters and furnaces. B-Vents maintain the integrity of the roofing system by preventing water from entering the roof and are typically made of galvanized steel, which is steel coated with zinc to prevent rusting.

Specialty Shingles

STARTER STRIP SHINGLES



Starter strip shingles are used in asphalt shingle roof systems to efficiently help the roof shed water. Starter strip shingles are packaged two pieces per shingle and perforated down the center for easy separation, each with its own sealant strip. Starter strips provide an extra layer of protection against strong winds and high wind uplift to prevent shingles from blowing off.

RIDGE CAP SHINGLES



Ridge cap shingles are designed to cover the roof's ridges, which are high-stress areas requiring more protection. They protect the roof cavity from water damage and give it a finished, attractive appearance. Ridge cap shingles provide reliable protection to the roofing system from high winds and hail and provide additional protection against leaks.

Underlayments

PREMIUM SYNTHETIC FELT



Premium Synthetic Felt is an exacting, highly engineered, mechanically-attached, coated, woven synthetic roofing underlayment for sloped roofs. It provides a lasting secondary layer of protection against wind-driven rain, shingle blow-offs, hailstorms, and other violent acts of nature. It is designed for extreme durability and strength and will not break down, dry out, or degrade like traditional asphalt felt products. It also features a fiber-grip walking surface.

ICE AND WATER PROTECTOR



Ice and Water Protector is a polymer-modified bituminous shingle material used as roof underlayment. It's made of a fiberglass mat that's coated and impregnated with modified bitumen and has a self-adhesive underside and a sand-surfaced top. The top surface is covered with finely divided mineral matter, and the self-adhesive underside protected by a silicone-treated release film that can be easily removed during installation.

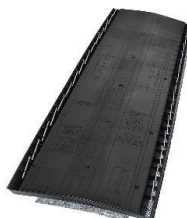
Vents

SLANT BACK ROOF VENTS



Slant back roof vents direct exhaust air upward to prevent shingle discoloration and provide weather protection. They also prevent roof streaking and keep birds and animals out of the attic. Slant back roof vents are typically made of aluminum or galvanized steel with louvers to improve airflow. Some can be used on roofs with a pitch of up to 12:12.

RIDGE VENTS



A ridge vent is an air exhaust vent installed on the peak of a roof. An air slot is cut in the roof deck and then covered by the ridge vent. Ridge vents provide continuous, uniform exhaust ventilation at the highest portion of the attic and resist wind-driven rain and snow, as well as insect and debris infiltration. Except for metal ridge vents, ridge cap shingles are installed over the ridge vent to protect it and provide a clean, finished look on the roof.

BROAN-NUTONE® 636 ROOF CAP



The Broan-NuTone® 636 Roof Cap provides reliable rooftop ventilation and features a black enamel finish. It is used with 3 or 4-inch round ducts. The roof cap includes a built-in back draft damper, and protective bird screen to prevent small pests from entering the duct. The Broan-NuTone® 634 8-inch roof cap is available for kitchen hood exhausts.

Product Warranties

We install products that are guaranteed to perform well and have done so for our customers. Products contain their own manufacturers warranty, in addition to the industry-leading craftsmanship warranty from Pro-Home Services.

**FOR MORE INFORMATION ON ANY OF THESE ELEMENTS,
PLEASE CONTACT US AT 630-790-0800 OR VISIT
WWW.PROHOMESERVICES.COM**