

Quarrix®

AtticDefense™

RIDGE VENT

OVERVIEW

Quarrix AtticDefense® Ridge Vent is a flexible low-profile ridge vent that works to vent warm, moist air out of the attic while preventing the elements and critters from getting in. The engineered nylon material is non-wicking and non-corrosive to prevent clogging, and there is no fabric to trap dust that can cut off airflow over time.

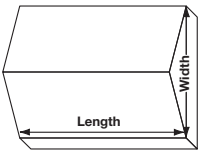
AtticDefense® Ridge Vent is lightweight and easy to install with a nail gun without any complicated fitting or connectors. It installs under asphalt shingles to provide a clean ridge line on roof pitches ranging from 3/12 to 20/12. Coil nails are included.

Limited Lifetime Warranty

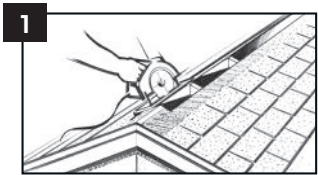
DETERMING VENTILATON NEEDS

Attic Square Footage	Square Inches NFVA at Ridge	Min. Feet of Quarrix Ridge Vent Soft Roll	Min. Square Inches NFA Soffit
1000	240	13	240
1100	264	14	264
1200	288	15	288
1300	312	16	312
1400	336	18	336
1500	360	19	360
1600	384	20	384
1700	408	21	408
1800	432	23	432
1900	456	24	456
2000	480	25	480
2100	504	27	504
2200	528	28	528
2300	552	29	552
2400	576	30	576

*Double these numbers when using the 1:150 ratio.

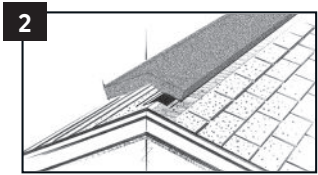


For 3/4" thick AtticDefense® Ridge Vent (18.4 square inches net free area (NFA) per foot) or 1/2" thick AtticDefense® Ridge Vent (16.2 square inches net free area (NFA) per foot and Soffit Vents or Quarrix OffRidge Intake & Exhaust Vent (6.35 square inches net free ventilation area (NFVA) per foot.



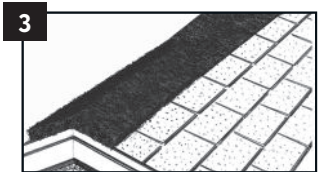
Cut a 2" Slot

Cut a 1" slot on each side of the ridge. Length of slot should be determined by the amount of required ventilation. See ventilation table below. A minimum of 12" must be left uncut on each end of the ridge.



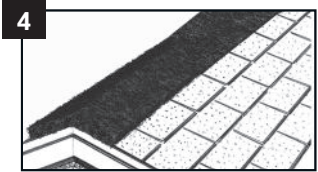
Cut End Caps

End caps will need to be installed where the ridge vent runs into a rake edge. Cut a 2" x 4" end cap from the thick portion of the vent (not the flat center or flat outer edges) and place in the center of the vent so that any exposed openings on the rake edge are closed off.



Roll out Quarrix AtticDefense Ridge Vent

Roll out the AtticDefense® Ridge Vent along entire ridge. Multiple lengths may be butted together. Nail both ends of vent, nails must penetrate sheathing 3/4". If using nail gun, adjust the air pressure so the ridge vent is not over-compressed.



Nail Ridge Caps

Nail ridge caps directly over the AtticDefense® Ridge Vent, using a coil nail gun or hand nail. Nails must penetrate sheathing 3/4".

Recommended for roof slopes 3:12 to 20:12

