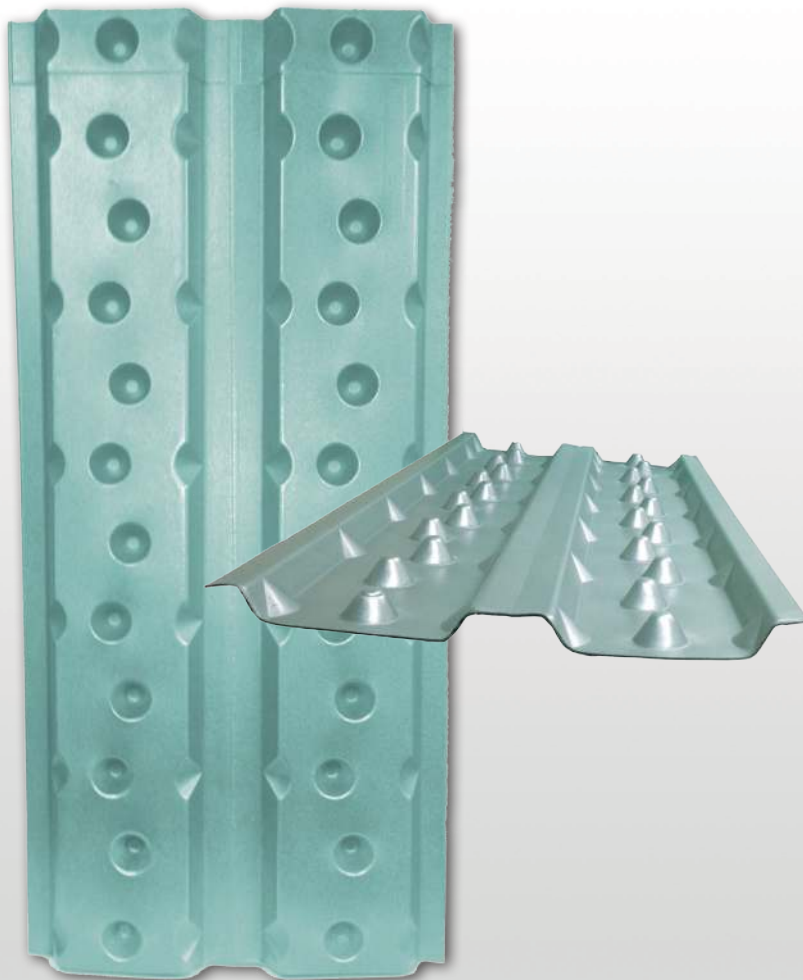




GreenGuard® Attic Rafter Vent

FOR USE IN ATTIC CONSTRUCTION TO PERMIT AIR FLOW FROM SOFFITS PAST BLOWN-IN AND BATT INSULATION



- Protects air passage from soffit to attic space
- Prevents blown insulation from blocking the air-flow
- Keeps the space between soffit vents and attic space open during construction
- Maintains air channels over time.

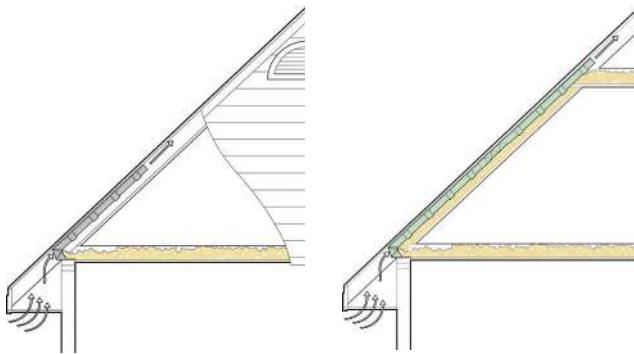


GreenGuard® Attic Rafter Vent

Description

Kingspan **GreenGuard**® Attic Rafter Vent comprises closed-cell extruded polystyrene (XPS) that is thermoformed to a shape that, when installed between roof rafters, allows air to flow from the soffit to the attic space.

Kingspan **GreenGuard**® Attic Rafter Vent is designed to be installed between rafters to prevent clogging of the air-path from soffits to the attic when insulation is installed. Universal in design to fit both 24 in. and 16 in. rafter centers, it has a special design for easy attachment to the wall plate. For finished attics, it can be attached behind the insulated area to create a backer for insulation and a channel for air movement through to the top venting area.



Unfinished Attic

Finished Attic

Handling & Storage

When stored outdoors, all product should be protected from exposure to direct sunlight using the original packaging or an opaque, light-colored tarp. Material that has been unwrapped should be covered or rewrapped.

WARNING: This product is combustible. A protective barrier or thermal barrier is required as specified in the appropriate building code. Protect it from exposure to open flame or other ignition sources during shipping, storage and installation.

Health & Safety

Kingspan **GreenGuard**® Attic Rafter Vent is made of synthetic materials that are generally recognized as not providing a food source for insects, fungus, mold, or mildew. It should always be properly installed and stored.

Product Data

Property	Test Method	Value
General		
Nominal Thickness (in)		0.08
Water Vapor Permeance (perms)	ASTM E 96 (Desiccant Method)	1.3
Water Absorption, Max. (% by volume)	ASTM C 272	0.2
Air Flow (sq. in./lf net free air flow area)		10.38
Recommended Service Temp., Max. (F)		165
Fire & Smoke		
Flame Spread ¹	ASTM E 84	10 (Class A)
Smoke Developed ¹		125

¹ These numerical flame spread and smoke ratings are not intended to reflect hazards presented by this material under actual fire conditions. Local building codes should be followed.

For more information on specific building product recommendations and installation guidelines, contact your Kingspan Insulation LLC representative.

For the most current product and code compliance information, go to www.kingspaninsulation.us.

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