## Ridge ventilation element



# Properly designed roof construction and proper ventilation ensure building durability!

A ridge vent runs the entire length of the roof peak, blending into the roofline for a more attractive home

Roof ventilation required because: in winter – there is no condensation problems; during the summer – to prevent living area from overheating.	
Dimensions	290 (360) mm x 600 mm
Used for	All bitumen Shingles type
Roof Pitches	20° - 70°
Ventilation area	140 cm <sup>2</sup> /m
Number/box	10
Color	Black, brown, green, light grey
One element weight	550 g

#### **Ridge Vent Benefits:**

Works year-round, applies to all type roof ridge constructions;

- Provides evenly distributed ventilation along the entire underside of the roof
- Slim design, visual appeal
- Provides a higher volume of airflow per square meter of attic area than any other fixed-vent system
- Design maximizes airflow across the entire underside of roof sheathing
- Changes in wind direction have no significant effect on vent performance

#### Features:

- flexible even at low temperatures;
- mechanically rigid structure (resist adult weight- aprox.80kg);
- no extra parts (foam, cloth, etc), that could cause venting problems;
- unique patented shape.

### Special features for the **RIDGE VENT**:

There are 6 specially designed places for nails to assemble the RIDGE VENT to the roof deck.

RIDGE VENTS joins to each other with specially designed integrated connector "mom &dad-" to form a stright ridge line.

- 1. Insert an end plug into the first section of ridge vent.
- 2. Center the vent using the chalk liner. For the best appearance, align the ridge vent end flush with the end of the house.
- 3. Pre-fasten the first section with 5.08 cm roofing nails.
- 4. Attach the remaining sections.
- 5. Using a utility knife, cut the last section to the proper length.
- 6. Cut the cap shingles and nail into place using 5.08 cm roofing nails.

