# ACCUVENT

## **Product Specifications:**

All AccuVent is made from flame resistant, black, recycled post manufacture PVC. Additional information on material properties and testing available upon request.

PRODUCT	PART NUMBER	DIMENSIONS (inches)	AIRFLOW (sq/in)
AccuBlock	ACBP18601	1 x 22.5 x 24.5 (24 OC)	20.3
AccuBlock	ACBP18600	1 x 14.5 x 24.5 (16 OC)	13.1
Cathedral Starter Strip	ACBP18426	1 x 14.5 x 48 (16 OC)	13.1
Cathedral Starter Strip	ACBP18446	1 x 22.5 x 48 (24 OC)	20.3
Cathedral Extender Strip	ACBP18425	1 x 15 x 48 (16 OC)	13.1
Cathedral Extender Strip	ACBP18445	1 x 22.5 x 48 (24 OC)	20.3
Original	ACBP11739	1.5 x 22.5 x 41 (24 OC)	25.7
Original	ACBP11754	1.5 x 14.5 x 41 (16 OC)	15.5
High Energy	ACBP18415	1.5 x 22.5 x 50 (24 OC)	25.7
High Energy	ACBP18429	1.5 x 14.5 x 50 (16 OC)	15.5

# **Application: Batt or Blown Insulation**

When using batt or blown in insulation, these products are considered air permeable. This means it is important to have a windwash barrier component to your attic ventilation. This ensures the material is not blown back from the exterior edge of the wall allowing external air into the conditioned space. It is also important that the windwash barrier and baffle extend a minimum 4" above the insulation to prevent bypass and reduction in R-Value.

### Batt or Blown Insulation Product Selector

	R-Value					
Roof Pitch (V:H)	<r30< th=""><th>R38</th><th>R44</th><th>R49</th><th>R60</th></r30<>	R38	R44	R49	R60	
4:12	AccuBlock	Original	Original	Original	High Energy	
5:12	AccuBlock	Original	Original	Original	High Energy	
6:12	AccuBlock	Original	Original	Original	Original	
7:12	AccuBlock	Original	Original	Original	Original	
8:12	AccuBlock	AccuBlock	Original	Original	Original	
9:12	AccuBlock	AccuBlock	Original	Original	Original	

Found in our tri-fold product guide, the table helps you pick the right product for your application:

## Products

#### AccuBlock:

As shown on the table, this product is primarily used for areas where insulation requirements fall below R30, with a couple exceptions in the steeper pitch R-38 category. The product provides a shorter vertical comment making it extremely cost effective in areas with minimal insulation requirements.

#### Original:

The original style is the most common needed AccuVent. With a built-in windwash barrier and longer vertical element. The original style provides the needed barriers and length for most installation combinations and R-value.

#### **High Energy:**

The high energy style is constructed identical to the original but has a longer vertical element to run along the roof decking. This product is primarily utilized in shallow pitched roofs that are in colder climates.

# **Application: Cathedral | Spray Foam Insulation:**

The same products promoted for cathedral ceilings are recommended for use in the spray foam industry. Thee product maintain a tight corrugated design that allows them to support the pressure of the foam reaction, while providing maximum space for insulation.

#### Products

#### AccuBlock:

In this application, AccuBlock is only applicable in the spray foam industry. Providing a spraying template, the top area is then closed off to recreate an unventilated attic. Though still permitted under certain circumstances, unvented attics are becoming less common as asphalt shingle manufacturers are pushing back on implications of internal heat damaging the shingles.

#### **Cathedral Starter Strip:**

The cathedral starter strip is a duel application product. Providing the first piece of combination baffle and vent, it attaches to the top plate and begins the run up to the ridge vent. In either a cathedral ceiling or spray foam application this is important. In the spray foam application, it also acts as a template to spray against and retain the required 1" ventilation space.

#### **Cathedral Extender:**

The cathedral extender is the continuation piece of the duel application product. Providing subsequent sections to ensure airflow to the ridge vent, these extenders are overlapped to and secured with the starter strip. In the spray foam application, it continues to provide a template to spray against while ensuring the code required 1" airflow space is retained.