



TRUVENT®

VENTILATION

THAT WORKS



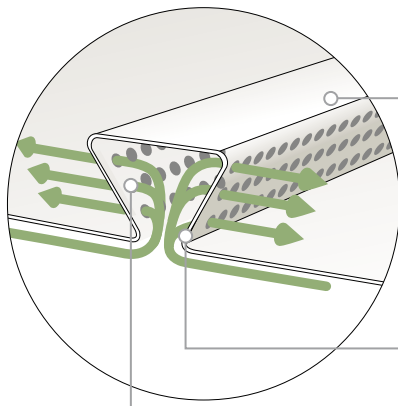
Ventilation is at its best when it's invisible. Drawing the air you need to work with your home's roof ventilation system without drawing attention to its source. TruVent® is the perfect expression of that idea.



The challenge was to invisibly provide enough air flow (NFA) to work with a ridge vent, while meeting international building code recommendations. In order to accomplish this we chose to use a **high performance, titanium stabilized, aluminum.**



Aluminum provided the strength-to-weight ratio we desired and the structural integrity we required in order to place **1,385** individual vents per foot in a patented shape and pattern, all out of sight on the side wall. That's over **257,700 individual vents all out of plain sight on the average house!**

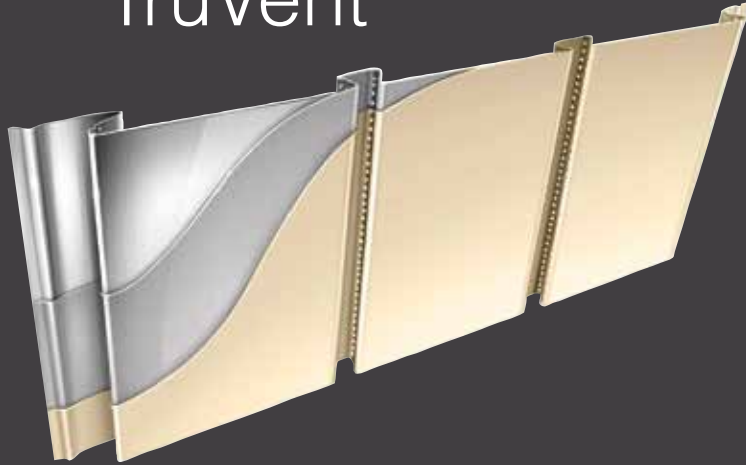


Intelligent Design. Simply Brilliant.

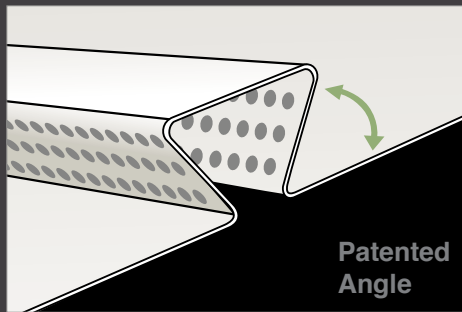
- The unique construction was engineered for optimum strength.
- The Trapezoidal cross sectional shape maximizes rigidity.
- The patented design hides the vent holes.

The Science Behind:

TruVent[®]



Every TruVent Panel is made from a **Titanium Stabilized** specially annealed high performance aluminum alloy to provide the maximum strength to weight ratio.



Patented Airflow System and slanted wall design keeps ventilation perforations out of sight while optimizing airflow.

US Patent No.: 7, 137, 224
Canadian Patent No.: 2496496



Siding is QE TruCedar[®] CarbonTech90[®] Steel Board & Batten
with QE TruVent[®] Soffit



TruVent® System Colors

TruVent® Soffit combines a rich palette of colors meticulously selected for their visual temperatures and deep hues. All colors accent and match today's most popular siding colors and the TruVent Soffit Accessories.



White [280]



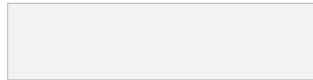
Prairie Sand [549]



Pewter [805]



Navy [521]



Snowmist [523]



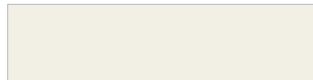
Sandy Beige [177]



Granite [204]



Forest [522]



Eggshell [503]



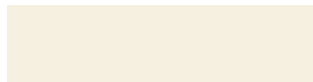
Autumn Leaf [560]



Eldridge Gray [605]



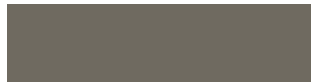
Wineberry [604]



Champagne [827]



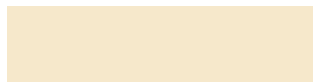
Norwood [509]



Terratone [511]



Black [518]



Cozy Cottage [606]



Clay [807]



Sable [538]



Desert Tan [327]



Heather [506]



Musket [508]



Herringbone [819]



Cactus [200]



Brown [502]



Wicker [809]



Cypress [559]



Mocha [507]

Additional Colors



Bennington Beige [401]



Cottage Red [411]



Dune [404]



Foothill Blue [405]



Sahara [407]



Sycamore [409]



Thatch [410]



Ironstone [414]



Gray Dusk [416]



Slate [424]

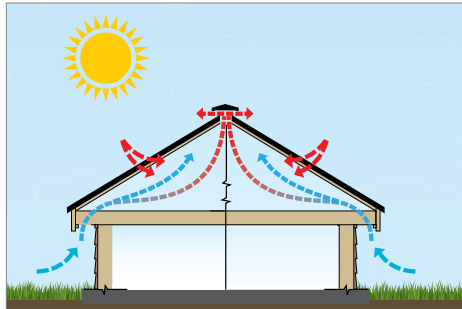
All colors shown are mechanically reproduced and may vary slightly from actual color.

When you enhance ventilation you enhance **everything.**

Not all soffit is created equally. In fact, the US Department of Energy has reported that over half the homes in the U.S. have visible evidence of inadequate ventilation – resulting from the use of soffit profiles that don't offer enough NFA (Net Free Area) to work with a home's ridge vent system.

Quality Edge has designed, engineered and patented some of the most attractive and best performing vented soffit profiles in the industry.

With Proper Ventilation



With proper ventilation, cool, dry air is drawn in at the soffit and replaces the hot, moist air that's created in your attic.

Poorly Ventilated Homes



There are many hidden costs associated with poorly ventilated homes. A poorly ventilated home can cause your roof to age prematurely. Assuming your roof lasts only 15 years vs. 30 it could cost as much as \$312 annually over 15 years.



And just a 4% increase in your attic's moisture level can significantly reduce the effectiveness of the R-Value of your insulation, which in some cases can cost as much as \$414 annually over 15 years.

Benefits of Proper Ventilation



It **reduces** the temperature in the attic



Prolongs the life of your roof and other building materials



It **saves** you money by reducing your energy bills and is a wise investment



Can help **improve** indoor air quality



Reduces energy costs



TruVent[®]
HIDDEN VENT SOFFIT

qualityedge.com

