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# INTRODUCING SARKING AND VENTILATION SYSTEMS FOR YOUR ROOF







# THE RIGHT SARKING AND VENTILATION SYSTEM CAN MAKE YOUR HOME MORE COMFORTABLE, IMPROVE ENERGY EFFICIENCY AND CONTROL CONDENSATION

To optimise the performance of your new Monier™ tiled roof, consider installing Bradford™ roof sarking and Edmonds® ventilation products.

A system of reflective roof sarking combined with hybrid or wind-driven ventilation can help a tiled roof keep your home cooler throughout summer. Ventilation also helps reduce the risk of harmful condensation all year round by regularly replacing the air in your roof cavity.

# CONTINUOUS COMFORT IN A FRESHER, HEALTHIER HOME

Edmonds® ventilation encourages fresh air into your home and creates a more comfortable, healthier living environment for your family.

# **HEAT REDUCTION**

In summer, your roof space can reach temperatures of up to 70°C. Put simply, a roof ventilator removes the heat and replaces it with cooler ambient air. This helps your insulation work more effectively and reduces the need to run your air conditioner to keep your home comfortable.

# MOISTURE MANAGEMENT

Moisture in your home can be a destructive force which causes condensation. This in turn can result in structural damage. Moisture also leads to mould and mildew that can trigger asthma and allergies. With this is mind, proper ventilation not only helps protect the integrity of your home but can also improve the health of your family.

#### **AIR QUALITY**

There's nothing like a breath of fresh air, but many homes aren't designed to encourage air circulation. Edmonds® roof and sub floor vents, ceiling grilles, and air transfer systems help to encourage fresh air into areas of your home where it's most beneficial.

# HOW TO CHOOSE THE RIGHT SYSTEM FOR HOMES WITH TILED ROOFS



To select the right ventilator for your application, simply select the Edmonds® product that corresponds to your needs.



# **EDMONDS LOW ENERGY VENTILATION**

**VENTILATOR FEATURE REGIONAL CLIMATE** 

#### AiroMatic®



- · Allows natural light into the roof space
- Powered vent provides the same performance as 6 standard vents:
  - Maximises ventilation of the roof cavity resulting in improved thermal performance of your roof
  - Improved performance against condensation

# High humidity

# Maestro BAL™



- · Rated for use in homes located in bush fire areas
  - Rated to BAL 40 (AS3959-2009)
- Powered vent provides the same performance as 6 standard vents:
  - Maximises ventilation of the roof cavity resulting in improved thermal performance of your roof
  - Improved performance against condensation



High humidity



# **EDMONDS WIND DRIVEN VENTILATION**

**VENTILATOR FEATURE REGIONAL CLIMATE** 

## SupaVent™



- · Low profile design for a better looking roof
- UV stable polymer
- Suitable for coastal areas
- High quality and durable polyment ventilator
- Runs energy free



# WindMaster™



- High quality aluminium
- · Runs energy free
- · Removal of heat and moisture from the roof cavity



### TurboBeam™



- · Clear acrylic head lets natural light into the roof cavity
- Deters pests from entering into the roof
- · Runs energy free



# EVERY BEAUTIFUL ROOF DESERVES A SECOND SKIN™

Thermoseal™ roof sarking sits under your roof tiles like a protective second skin™, improving the comfort of your home while protecting the ones you love. The benefits of sarking to your home include:

- Reduced heat flow through your roof and into your home
- Protection against ceiling damage from storm-driven rain
- Limiting dust entry into your home
- Reduced risk of condensation forming from vapour permeable sarking



#### DID YOU KNOW?

Thermoseal™ roof sarking complies with BAL bush fire ember attack requirements in accordance with AS3959 by providing a secondary form of ember protection for your roof space.

To select the right sarking for your application, select the Bradford™ product that corresponds to your regional climate

REGIONAL CLIMATE	BRADFORD SARKING PRODUCTS	FEATURES
Temperate/Coastal	Thermoseal Roof Tile or Roof Tile Plus	Additional thermal performance and weather barrier
** Cold/Regional	Enviroseal Proctor Wrap HTR	Vapour permeable and weather barrier
High Humidity	Thermoseal Roof Tile Plus or Polyair Performa 4	Thermal performance and vapour barrier



# DID YOU KNOW?

Roof sarking will help protect your roof cavity from storm driven rain and dust, improve its thermal performance, help it resist bushfire ember attack as well as the risk of harmful condensation. By reducing condensation and eliminating the harmful effects of mould, you create a healthier environment for your family.











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