

# **Bradford® Perimeter Spacer**

# **Roof Ventilation Accessory**

Rev

3

## **Safety Precautions and Warnings**

Please read the entire installation guide, including warnings, before installing. Keep the guide for future reference or give it to the building owner/maintenance manager.

The installation of this product may be dangerous and include working at heights or in a confined space - take appropriate safety precautions and follow State or Territory OH&S guidelines.

Before commencing the installation always check roofing and other building material for the presence of asbestos prior to cutting. If asbestos is present or the type of material is unable to be determined, do not proceed with the installation and seek expert advice.

It is recommended that appropriate cut resistant gloves and safety glasses be worn whilst handling these products and during installation.

Take extra precaution around electrical cables and wires during the installation process and where possible isolate the power before commencing the installation.

# **Product Compliance**

Do not modify this product unless instructed in this installation guide.

#### Limitations

Compliance of this product is dependent upon adherence to this installation guide.

## **Product Suitability**

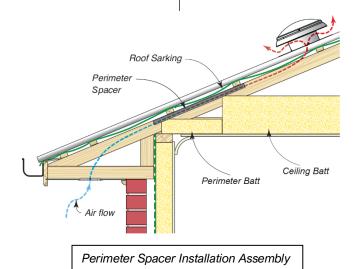
Always check product suitability and limitations of use prior to selection - refer to the Product Technical Statement (PTS) available online.

# **Tools Required for Installation**

- Sharp knife and cutting board.
- Step ladder, torch or lamp and kneeling board.
- Non-electrically conductive insulation rod/poker.

## **Important**

ABCB Housing Provision requirement for Condensation Management stipulates a 20mm gap is maintained between the insulation and the sarking.







# **Bradford® Perimeter Spacer**

# Method 1: Double Adhesion Method (Suitable for most roofing surfaces including sarking or roofing blankets)

#### STEP 1

Remove the double-sided tape using the extended-release liner.

Follow the sign on the Product "Towards the ridge" and align the product accordingly and install by either

#### STEP 2

Install the product by either:

### Method A- The Pole Method

Insert the poke stick or a similar accessory through one of the three provided cross inserts on the spacer, ensuring that the cross insert is a snug fit or appropriately sized for the poke stick, to provide stability when lifting the unit towards the roof.

OR

#### Method B - Manual Hand Method

Position a step tool or ladder between two rafter bays. While standing on the step tool or ladder, take hold of two units of the Perimeter Spacer product.

Note: Correct placement of the step tool is crucial to allow the installer to access two rafter bays simultaneously.

### Step 3

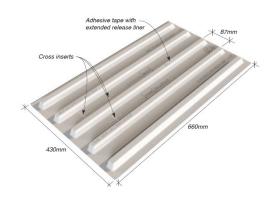
Raise the product up towards the roofing surface or membrane and bring the edge of the product towards the edge of the wall top plate.

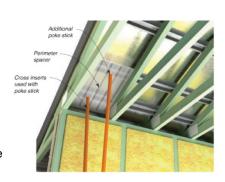
Once the edges are aligned, then push the opposite end towards the roof, roof sarking, or roofing blanket, ensuring the double-sided tape adheres firmly to the appropriate substrate.

Note: If using the Manual Hand Method for Step 2, install the first unit completely before proceeding with the second unit.

# Step 4

Install perimeter batt to hold the perimeter spacer in place followed by the ceiling batt.

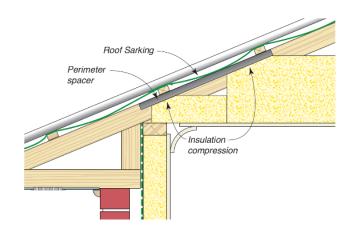






The Pole Method

Manual Hand Method





# **Bradford® Perimeter Spacer**

# Method 2- Staple Method (Only Suitable for Timber Battened Roofs)

#### Step 1

Follow the sign on the Product "Towards the ridge" and align the product accordingly.

#### Step 2

Use the 'Manual Hand Method' which involves positioning the step tool or ladder between two rafter bays. While standing on the step tool or ladder, take hold of two units of the Perimeter Spacer product.

#### Step 3

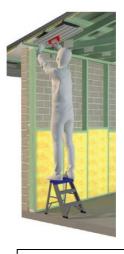
Raise the product up towards the roofing batten and bring the edge of the product towards the edge of the wall top plate.

Once the edges are aligned use a staple gun to attach the Perimeter Spacer to the nearest timber batten, preferably at the centre rib.

## Step 4

Install perimeter batt to hold the perimeter spacer in place followed by the ceiling batt (Similar step to **Method 1: Double Adhesion Method**)





Method 2: Step 2

Method 2: Step 3

#### **Additional Details**

Connecting multiple units together will require nesting of each other using the last rib of the previous unit:

- 1 unit is required for 450mm and 600mm truss/rafter spacing
- 2 units is required for 900mm truss/rafter spacing.
- 3 units is required for 1200mm truss/rafter spacing.

