

**BMI**

**LEAK-PROOF SOLUTION  
for Ridge and Hips**



# CompactRoll® Plus & Ridge Tree

[bmigroup.com/my](http://bmigroup.com/my)

# BMI CompactRoll® Plus & Ridge Tree, Leak-Proof Solution for Ridge and Hips

## COMPACTROLL® PLUS

CompactRoll® Plus is a breathable, waterproof dry fix solution that not only replaces traditional cement mortar but also significantly contributes to a cooler indoor environment. It has a water-repellant sleeve with high ventilation value (in accordance to DIN 4108, part 3)

## RIDGE TREE

A solid device that acts as a guide for optional alignment for the fixing of ridge and hip runner, which aesthetically enhances the ridge and hip line.



### PERFORMANCE 100% LEAK-PROOF

- Leak proof breathable and ventilated dry fix solution
- Durable and long lasting water-tightness



### SUPERB AESTHETICS

- Neat and tidy finish with choice of colours for better matching



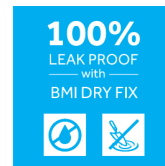
### EASE OF INSTALLATION

- Compactroll® Plus is developed along with Crep-Tech™ technology to improved it stretchability roof tiles profile or design
- Up to 50% stretchable of material for easy and fast installation

# COMPACTROLL® PLUS

## PRODUCT & TECHNICAL DATA

Material	PAN Fleece ventilating UV stabilized with coated aluminium stretch pleating strips		
Ventilation Cross-Section	> 1,100cm <sup>2</sup> / m		
Surface Colours	Anthracite, Brown & Red		
Length per Roll	10 meters		
Width per Roll	295mm	and	340mm
Adhesive Type	Butyl (Applicable for tropical weather)		
Weight per Roll	2.6kg / roll	and	2.7kg / roll
Stretchability	50% (Aluminium side strips)		
Temperature Range	-20°C to 80°C		
Application Temperature	+5°C to 40°C		
Storage Recommendation	Below 30°C , max 2 years		
Recommendation	To be installed with BMI Ridge Tree galvanized steel support with timber runner in accordance with BMI's recommended instruction		



In view of innovation, the specifications are subject to change without any prior notice and in the event of such changes, BMI shall ensure that the new specifications are equivalent if not better.



## BMI LEAK-PROOF SOLUTION

BMI Leak-Proof Solution combines the use of BMI's innovation Roof System Components and BMI Dry Fix methods to give homeowners peace of mind against roof leakages while maintaining a durable and aesthetically good-looking roof.



### RIDGE & HIP

- Ventilated Dry Fix method for ridge and hip
- High ventilation value
- Long-lasting watertight solution



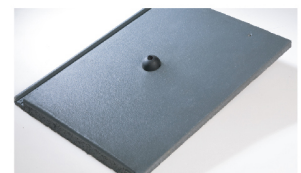
### ABUTMENT

- Waterproofing dry fix solution for abutments
- High aesthetics value
- Long-lasting and durable



### V-PIPE SET

- Dry Fix method for sanitary pipe outlet
- High aesthetics value
- Enhance the overall roof water-tightness



### SOLAR FITTING KIT

- Required with Solar Water Heating System
- Solar fitting kit for a watertight hot and cold water pipe inlets and outlets
- Clean, neat and long-lasting



# RIDGE TREE

## PRODUCT & TECHNICAL DATA

Material	Galvanised Steel
Application	1 piece per rafter at the ridge or hip
Packaging	10 pieces per bag
Recommended Specifications	BMI Ridge Tree (galvanised steel support) with timber runner (by others) to be installed with BMI CompactRoll® Plus in accordance with BMI's recommended instruction

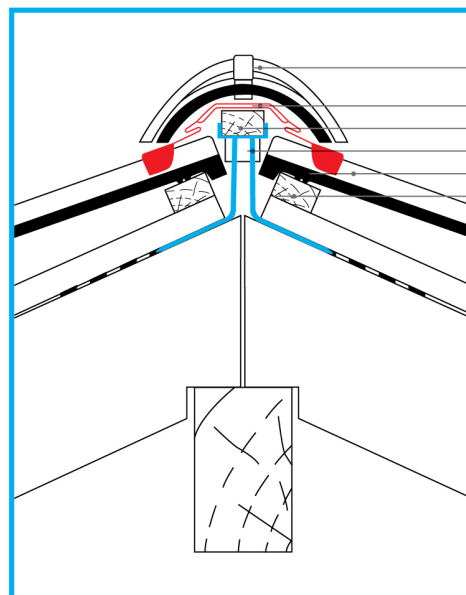


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## BMI COMPACTROLL® PLUS AND RIDGE TREE APPLICATION



Installed with BMI Ridge Tree with timber runner



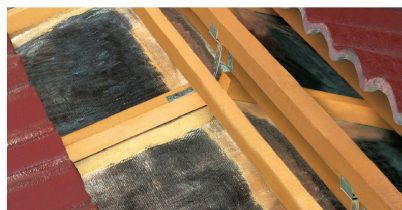
- Ridge Tile
- CompactRoll® Plus
- Ridge Runner
- Ridge Tree
- Roof Tile
- Batten

Sketch of laying, in this case with a profiled roof tile at the ridge

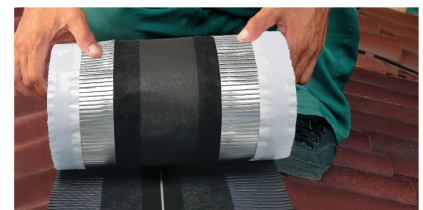
## EASY INSTALLATION WITH BMI DRY AND VENTILATING RIDGE AND HIP SOLUTIONS



Secure the ridge tree to the rafter / counter batten



Secure the ridge runner onto the ridge tree



White marking line makes it easier to align the CompactRoll® Plus concentrically along the ridge and hip

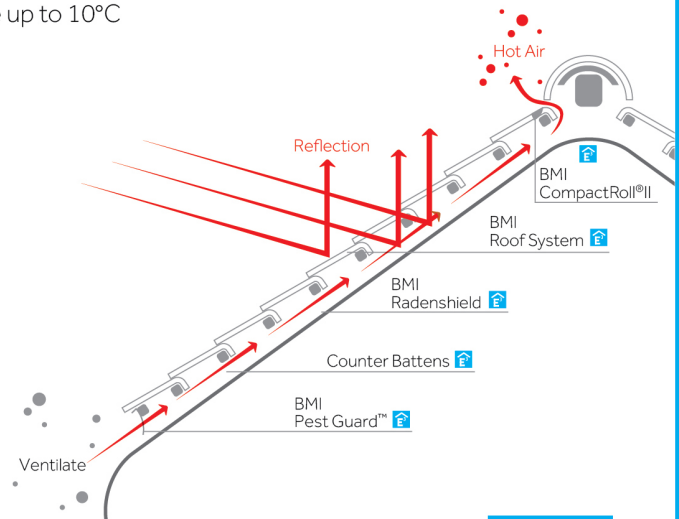
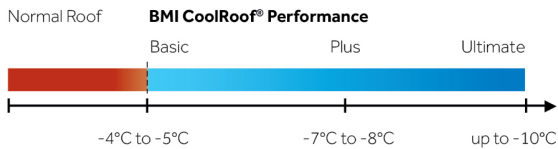


CompactRoll® Plus is an important element of our Energy Efficient Roofing Solutions that utilise nature's clean and unlimited resources to minimise energy consumption and provide significant cost savings while **lowering the impact on the environment.**

## ENERGY EFFICIENT ROOFING SOLUTIONS (E3) BMI COOLROOF®

BMI CoolRoof® creates a natural airflow and heat barrier that limits heat transfers through the roof to provide a cool and comfortable home. It is a sustainable system to save energy, reduce electricity costs and protect the environment.

Our R&D teams in Malaysia and Europe have successfully developed a state-of-the-art roof simulation software, Roof Physics, which validates that BMI CoolRoof® reduces the temperature of your home up to 10°C compared to conventional roofs in Malaysia.



### Cooler home and bigger savings!

- Up to 10°C cooler inside
- Reduce up to 60% of air conditioning usage\*
- Reduce up to 30% of electricity bills\*
- Less than 2 years payback period

*\*Data validated by BMI Technical Centre in Europe for tropical weather, in collaboration with Oak Ridge National Laboratory and Lawrence Berkeley National Laboratory in U.S.A.*





Scan QR Code for Showroom & Sales office location



The Best Brands in Roof Systems by The BrandLaureate Awards for 6 Consecutive Years 2008, 2009, 2010, 2011, 2012 and 2015



Recognized for our CSR efforts, Monier was honoured with an Asia Responsible Entrepreneur Award 2011



Member of the Malaysia Green Building Confederation

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## ABOUT BMI GROUP

BMI Group was born out of a recognition that customers now expect a single point of expertise to help them find their ideal roof. Bringing together some of the industries most trusted brands to become the largest supplier of both flat and pitched roofing and waterproofing solutions throughout Europe, BMI Group has over 165 years of experience and innovation to offer its clients.

As a **Standard Industries** company, BMI Group, headquartered in London, has the support, reach and resources of a global enterprise. With over 120 production facilities across Europe, Africa and Asia, and more than 9,500 employees worldwide, the business is well positioned to provide an unparalleled level of service to homeowners, specifiers, contractors, property owners and developers.

Find out more at [www.bmigroup.com](http://www.bmigroup.com)