MONIER

CALL US NOW

1800 88 0865



bmigroup.com/my

BMI ROOFING SYSTEMS SDN. BHD. (BRSSB) reserved the right to change the contents of this document without any prior notice. Printed: 09/2026 © BRSSB
Edition 2026 / V1

Awarded Corporate Excellence Award at the prestigious Asia Pacific Enterprise Awards (APEA) 2024

CERTIFIED TO: MS ISO 2095:2022

BS 476-6 & 7

Perakuan Pematuhan Standard (PPS)

Member of Reflective Insulation Manufacturers of Malaysia (RIMM)

Scan QR Code for BMI Malaysia

Scan QR Code for Showroom & Sales office location

BMI ROOFING SYSTEMS SDN. BHD.
Registration No.197401002179 (19163-M)
(Formerly known as Monier Malaysia Sdn. Bhd.)
Suite 11.02, 11th Floor, Menara JKG,
No. 282, Jalan Raja Laut,
50350 Kuala Lumpur, Malaysia
T (+60) (3) 21760600
roofing-malaysia@bmigroup.com

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 173 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**

MONIER

Logica Plana



Monier®
Logica Plana,
Truly Flat, Smooth and Durable Clay Tiles

Created by the prestigious Benedito Design, Logica Plana clay roof tiles exude contemporary beauty with straight lines, minimalist and clean looks. Pressed into plaster moulds and baked at high temperatures to ensure toughness and precision, Logica Plana clay roof tiles offer high durability, low water absorption (<5%) and total flatness in line with contemporary design.



ABSOLUTELY FLAT & SMOOTH SURFACE

- 100% flat and captivatingly smooth surface to exude modern aesthetics



EXCELLENT WATER-TIGHTNESS

- Deep interlock design to ensure water-tightness and ease of installation



HIGH STRENGTH & DURABILITY

- Multiple ribs at the back of the tile maximize its mechanical strength and ensure perfect flatness



EXCELLENT GEOMETRIC ACCURACY

- Gypsum moulds provides precision and smooth tile surface during production. H-cassettes prevent distortion and ensure dimension consistency.

LOGICA PLANA COLOUR PALETTE



- The colours shown here are reproduced as close to the original as printing technology allows. For best accuracy on colour selection, refer to actual tile.
- Other colours not featured on this page are available upon request.



CE EN 1304 IQNET ISO-9001

PRODUCT & TECHNICAL DATA	
Dimensions (W x L)	283 mm x 455 mm
Batten Spacing	330 mm - 350 mm
Headlap	105 mm - 125 mm
Coverage	12.0 - 12.7 pcs/m²
Weight	~4.70 kg/pc
Minimum Pitch	20°
Laying Pattern	Cross Bond (≥20°) Cross / Straight Bond (≥25°)
Fasteners Type	Countersunk flat head Phillips self-drilling screw (size #8; approx. 4.2mm diameter)

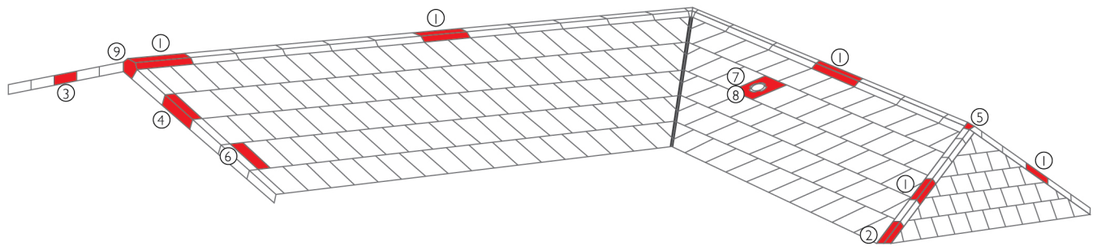
* The **maximum rafter inclined length (total water run-off distance) is up to 6 meters at the minimum roof pitch stated.** For rafter lengths exceeding this limit, please consult Monier for technical advice.

* The overall truss layout shall be **set out equally and maintained consistently to ensure compliance with the recommended batten spacing** specified in the installation requirements.

* For **multi-tier roof configurations, a properly designed rainwater gutter system shall be provided** between the upper and lower roof tiers to ensure effective drainage, provide controlled runoff, minimize splash, and protect the lower roof from potential leakage or damage caused by uncontrolled flow during heavy rainfall. We shall not be held liable for any water-related issues arising from the absence of a gutter system in a multi-tier roof design. **Rainwater from downpipes, gutters, and valley gutters shall not be discharged onto the lower tiled roof** to avoid excessive water concentration.

The roof supporting structure, including all rafters and trusses, shall be **designed, specified, and certified by a Professional Engineer (P.E.)** in accordance with applicable structural design codes and project requirements. For lightweight steel truss systems, the **centre-to-centre (c/c) spacing** of roof rafters or trusses shall **not exceed 1.2 m**.

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



ROOF SOLUTION

CoolRoof™	Leak-Proof™	Safe-Roof™


Pest Guard™ for Ventilation at the Eaves


Radenshield® (Underlay)


Ridge Tree


Compactrol®II for Ridge & Hip Ventilation


EasyFlash® Plus (Wall Flashing Dry Fix)


Wakastrip


Pest Guard™ Against Pest Instrusion


Cut Tile Clip for Secure Fixing at Valleys & Hips


Ridge Clip


Fixings (Nails/Screw/ Clips)

LOGICA PLANA FITTINGS SERIES

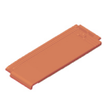

1) Angle Ridge / Hip (Coverage: 2.60 pcs/m)

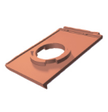

2) Angular Hip End


3) Right Verge (Coverage: 2.90 pcs/m)


4) Left Verge (Coverage: 2.90 pcs/m)


5) Angular 3 Ridge Junction


6) Half Tile (Coverage: 2.90 pcs/m)


7) Lanterne Base Tile


8) Lanterne


9) Angular End Cap for Lateral Verges