MONIER





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.



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



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



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



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

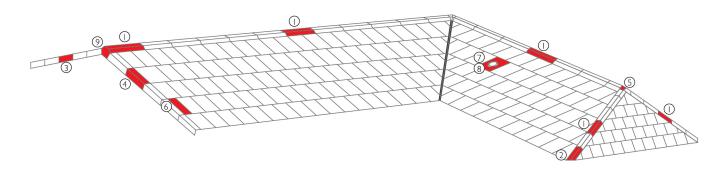


LOGICA PLANA COLOUR PALETTE





- 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.



PRODUCT & TECHNICAL DATA

Dimension		283mm (W) x 455mm (L)
Batten Spacing*		330mm - 350mm
Minimum Headlap		105mm - 125mm / 115mm ± 10mm
Coverage		12.2pcs (based on 105mm headlap)
Weight	Weight/piece	4.7kg/pcs (approximate)
	Weight/m²	57.4kg/m² (approximate based on 12.2pcs)
Minimum Pitch		20° (cross bond) / 25° (cross / straightbond)

- * 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. Rainwater from downpipes shall not be discharged onto the lower tiled roof to avoid excessive water concentration. 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.

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.

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

Safe-Roof™



9) Angular End Cap for Lateral Verges

ROOF SOLUTION

CoolRoof[™] Leak-Proof[™]



Pest Guard™ for Ventilation at the Eaves



Radenshield® (Underlay)



Ridge Tree



Compactroll®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)

MONIER



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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 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