

a lightweight, low-pitch pan tile



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RAISING THE STANDARDS IN LIGHTWEIGHT ROOFING

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Introduction to Ecopan



Ecopan is a tile-effect roof sheet designed to emulate an authentic pan tile. Constructed using the highest-grade Aluzinc steel and coated with a pigmented mineral-filled acrylic, Ecopan is designed to provide an attractive, lightweight, and economical finish for the park and leisure home industry.

Manufactured with 0.5mm galvanised steel, each Ecopan sheet has a cover width of 1000mm and is formed to give the traditional appearance of clay tiles while remaining extremely lightweight. The system is complete with our comprehensive range of accessories, including, ridge caps, barge boards, and fixings.

Once installed, our system provides a low-maintenance, durable roofing solution in a variety of colours and peace of mind with a 30-year warranty.

Crafted from premium metal materials, Ecopan offers a perfect blend of durability, aesthetics, and functionality. Its unique design not only enhances the visual appeal of any structure but also delivers unparalleled performance, making it the ideal choice for your roofing project.

Explore Ecopan's wide range of features and benefits:

- Discover a seamless installation experience of Ecopan, ensuring a hassle-free and efficient roofing solution for your next project.
- Ecopan weighs 6.4kg per sqm, providing both durability and efficient installation without compromising strength or performance.
- Embrace sustainability with Britmet. Our roofing solutions are crafted with eco-friendly materials and manufacturing processes, ensuring a greener footprint for your project.
- Discover economic excellence with Ecopan, offering exceptional value while maintaining durability and aesthetic appeal.
- Our dedicated team is committed to providing comprehensive support and expert guidance every step of the way.

- Experience unparalleled quality with Ecopan, designed to deliver superior performance, durability, and aesthetic appeal.
- Ecopan seamlessly blends classic aesthetics and modern engineering, offering a timeless appearance and innovative solution for your roofing needs.
- Engineered for lasting performance, Ecopan offers a robust roofing solution with a 0.5mm thickness gauge.
- Britmet roofing profiles offer unmatched versatility, adapting effortlessly to unique project requirements and architectural styles.
- Unlocking new possibilities for construction and design, Ecopan offers flexibility to achieve roof pitches as low as 10°.

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Technical Data:

Minimum roof pitch: 10°

Maximum roof pitch: 45°

Cover width: 1000mm

Sheet length: 1.5m

Profile height: 33mm

Profile pitch: 200mm

Material thickness: 0.5mm

Head lap: 300mm

Side lap: single corrugation

Weight (as laid per sqm): 6.41kg

Fire resistance: C-s2, d0

Chemical resistance: Unaffected by normal pollution

*Made to measure sheets available upon request



Flashings and Accessories:

Ridge Caps

Size:

1.5m lengths

Colour Range:

Jet Black / Terracotta Red / Anthracite Grey

Wood Fixings

Size:

8mm (5/16")

Quantity:

Sold in bags of 100 pieces (including washer)



Barge Board

Size:

1.5m lengths

Colour Range:

Jet Black / Terracotta Red / Anthracite Grey



Stitch Fixings

8mm (5/16")

Quantity:

Sold in bags of 100 pieces (including washer)



Foam Infills

Size:

Packs of 10

Colour Range:

Supplied in black



Cover Caps

Size:

19mm (inner diameter) x 8mm (head)

Colour Range:

Supplied in black



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Also available from Britmet



LiteSlateRecycled Composite
Slate



ShingleGranulated Metal Roof
Tile



Slate 2000Granulated Metal Roof
Tile



UltratileGranulated Metal Roof
Tile



VillatileGranulated Metal Roof
Tile



Profile 49Granulated Metal Roof
Tile



PlaintileGranulated Metal Roof
Tile



Pantile 2000 Lightweight Tile Effect Sheet



Door CanopiesCustomisable Door
Coverings



PaintStipple and Masonry
Paint



BritFrameFlat-to-Pitch Roof
Conversion System



Tactray 90 Structural Liner Tray



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