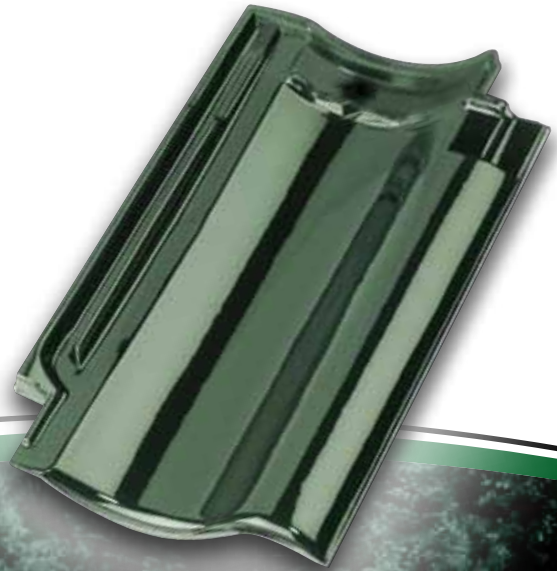


IDEALVARIABEL



Slender. Bold. Elegant.
IDEALVARIABEL



IDEALVARIABEL



IDEALVARIABEL

Slender. Bold. Elegant. The subtle difference.

Dimensions: approx. 415 x 250 mm
Covering length: approx. 330–345 mm
Covering width: approx. 204 mm
Required: from approx. 14.2 pcs/m²
Weight per pc.: approx. 3.4 kg
Minimum roof pitch: 16° with sub-roof
Regulation roof pitch: 22°
Packet content: 280 pcs on euro pallet

Individuality In Its Finest Shape. The Unique Union Of Elegance And Character.

Always on top – the Laumans clay tile roof

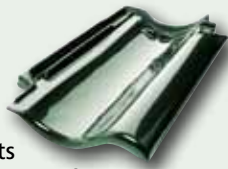


Every roof is unique

With a Laumans clay tile roof you put your trust in one of the oldest building materials: clay. Make use of the knowledge and experience from millennia and protect your values with a high-quality roof. Create healthy and comfortable living conditions.

Clay is an all natural resource. Only the four basic elements fire, water, earth and air are needed to create this traditional and still trend-setting building material.

No matter if you have extensive architectural ambitions or more cost-effective building plans – a Laumans clay tile roof is always the right choice. Functional reliability meets pure aesthetics.



Like no other

The **IdealVariabel** conjures up – with its S-line shape reminiscent of the traditional hollow tile – a matchless interaction of light and shadow on your roof. With its distinctive curved profile it produces an even wave appearance, which gives your house that unmistakable, elegant character.

Simply ideal: technology

The fact that the protective function and safety of your roof come before beauty is clear in the **IdealVariabel**. It lies serenely and safely with its broad contact surface and the pronounced suspension lug on the lath. The intensive four-way covering of the **IdealVariabel** in the four-tile corner gives the tile surfaces additional stability and makes them extremely secure in wind and storms. The double interlocking ring joint keeps out driving rain and blowing snow. And does this for roofs with a pitch from 16°.

Contrasting or in matching shades – the **IDEALVARIABLE** rocks



Immeasurably ideal: colour

When you need to give style-driven, modern architecture even more expression and depth, then the **IdealVariabel** really comes into play. With its enormous design potential, particularly in the variety of colours, it puts the perfect finishing touches to your building. The roof surface is very important for the visual of your house and emphasises the independent style of the overall architecture.

Everything your roof needs

Only the all-ceramic system with its clay detail solutions guarantees the final overall performance of a Laumans clay tile roof. Precisely why Laumans has an extensive range of accessories for the **IdealVariabel** in addition to the roof tiles in many colours and finishes. Thus, your roof is visually complete and technically perfect in every functional area. Come what may.

Your roof offers almost unlimited possibilities in terms of design. How about clay ornaments to make your roof even more individual? With a cockerel, a sleepwalker, a pine cone or a cat, for example? There are no limits to your ideas here.

Make yourself at home. With excellent roof tiles made of natural clay.



The Freedom Of Variety. Colours And Finishes.

With unmistakable surface finishes and expressive colours, you get the exact roof you desire. That's a promise.

Just give your creativity free reign. Whether classic antique, in modern semi-gloss black or an elegant high-gloss shade of green – all the vivid colours and finishes emphasise the overall architecture with their characterful interplay of light and shadow. For the individual appearance of your house.



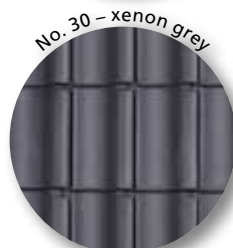
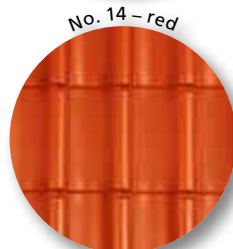
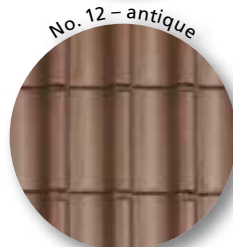
Natural red
Only fired clay tiles can be called "natural red". The appearance of this colour can vary, which produces an animated roof appearance.

Natural Engobes
An engobe made of natural minerals is applied to the dried clay tile before firing. This fine clay slurry allows natural earth-coloured tones. During firing the engobe forms a permanent bond with the clay tile creating a lively nuanced interplay of colours.

Sinter Engobes
Engobes are refined by the addition of glass particles. The surface is significantly harder and therefore less sensitive to mechanical shocks and scratches. Besides the denser surface has a dirt repellent effect similar to a glaze. Our Sinter Engobes are vapour permeable and characteristically semi-glossy.

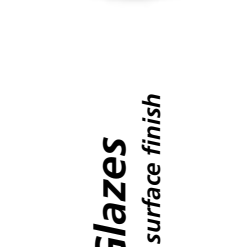
Brilliant Glazes
Glazes are ceramic surface finishes giving a vivid, glassy high-gloss look to the clay tile after the firing process. The shimmering hues of different intensity ensure a natural interplay of colours. We consciously call this look "nuanced" since every clay tile turns out unique.

**Natural /
Natural Engobes**
Matt surface finish



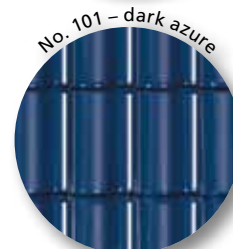
Trend Glazes
Regarding their surface quality the Trend-Glaze matches the Brilliant-Glaze: the smooth finish results in a dirt repellent effect, while the hard surface imparts robustness to the tile. As for the optic impression both glazes are quite different regarding shine. The satin surface of the Trend-Glaze reduces more than 90% of light reflections. For an intentionally matt visual appearance.

Sinter Engobes
Semi-gloss surface finish



Trend-Glazes
Matt-satin surface finish

Brilliant Glazes
High-gloss surface finish



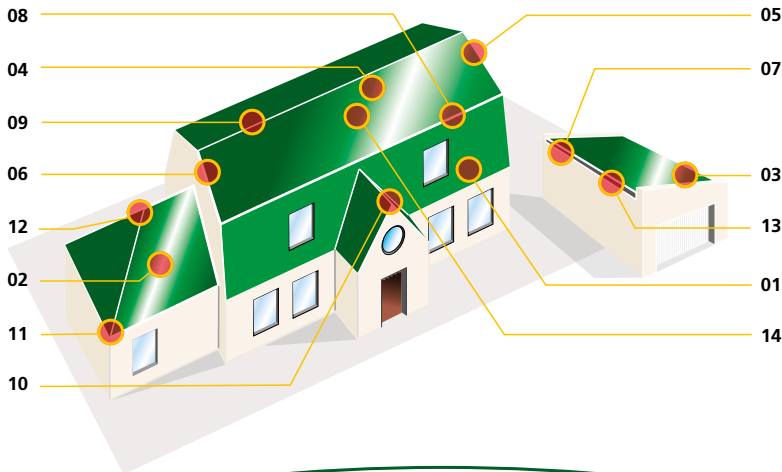
Our clay roof tiles are produced according to the DIN EN 1304 specifications and exceed the specified standards on many levels.

Quality With System. The Full-Ceramic Clay Tile Roof.



Well-thought-out in every detail
Laumans supply accessories precisely tailored to the **IdealVariabel**, which turn your roof into a technically mature, genuine Laumans clay tile roof in all functional aspects (connection, safety, ventilation and ridge ornaments). Perfect in function – unbeatable in appearance. Naturally in any possible finish and colour. Laumans also produces bespoke detail solutions to your individual requirements on request. Speak to your specialist.

Original Laumans clay tile roof
The illustrations below show which areas of the roof a ceramic solution is best for. Only the all-ceramic roof, from the eaves to the ridge, guarantees the unmistakable overall performance of a Laumans clay tile roof.



01. Ventilation tile
Additional surface ventilation in the eaves and ridge area and for roof structures.

02. Ventilation pipe
Rain-tight ventilation for bathrooms and air outlet conduits above the roof. Also available as an antenna tile.

03. Double brim tile
Left-hand finish for ascending masonry or roof windows.

04. Under-ridge ventilation tile
Technical and visual improvement of the seat of the ridge tile in the last row.

05. Verge tile (interior baulk)
Visually compact finish to the side roof plane and protection for the roof connection against driving rain.



06. Verge tile (exterior baulk)
Verge tiles are available for the left and the right hand roof weathering.

07. Shed roof tile
Finishing tile for all penthouse roofs. With 90° angle as a standard accessory. Other shapes on the request of the roofer.

08. Mansard tile
The accessory for creating mansard roofs or other creative roof shapes according to the requirements of the roofer.

09. Ridge tile no. 1000
Perfect finishing tile for secure coverage of adjacent roof planes on the ridge and hip.

10. Ridge starting/ending tile
Elegant ridge formation as a starting and ending tile.



11. Hip starting tile
Shapely and functional design for the start of the hip.

12. Hip cap
All-ceramic covering of the transition between the ridge and hip. Suitable for roof pitches of 18–50°.

13. Universal shed roof tile
Universal cover with finishing tiles.

More accessories
Of course you can obtain more non-ceramic accessories from Laumans for functional aspects like storm safety, snow guarding and solar energy use.



14. Solar connection tile
Accessory tile for solar systems for penetration of the connection cable and pipework.





Deep & Unique Character: **IDEALVARIABEL** Makes Your Roof Come To Life.

Would you like to know more? Just contact your roofer or specialist dealer or get in touch with Laumans – fast and without obligation. You will discover how to get the roof of your dreams.

Apart from the **IdealVariabel** we offer other tile types in many shapes, colours and surface finishes. Feel free to visit www.laumans.de and view our complete product range.

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There's more behind it.

