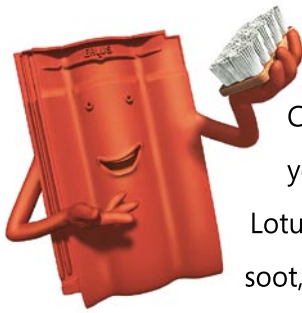



# Erlus Lotus® | The first self-cleaning clay roof



Compared with traditional roof tiles, an Erlus Lotus® clay roof stays clean for years. The principle is revolutionary. The fired surface refinement of Erlus Lotus® clay roof tiles destroys organic dirt particles such as grease deposits, soot, moss and algae using sunlight. Rain washes them away.

This product feature is gaining recognition: Erlus Lotus® received the 2004 Materialica Design Award – the international design prize for materials issued by MunichExpo GmbH in collaboration with iF International Forum Design. It was an important confirmation of the Erlus product philosophy, as the jury paid special attention to innovation, particularly with regard to materials and their use. This is a discipline which has always been a high priority at Erlus. 



**Erlus Lotus®**  
Ergoldsbacher E58,  
E58 MAX® and Forma®,  
all available in Lotus red,  
Lotus brown and Lotus black.

## Design | Why a good shape is the best

What technology is to the mind, aesthetics are to the senses. As far as Erlus is concerned, aesthetics are not just a matter of good taste. They are also about the right design. Our success in this field has been substantiated by a range of prizes in key global design competitions. Erlus clay roof tiles have won an iF Design Award four times in succession. Erlus was given a red dot design award for the Karat® XXL. The prizes all demonstrate one thing: Erlus clay roof tiles are among the best when it comes to design.

For more information, visit [www.erlus.com](http://www.erlus.com)



**reddot design award**  
winner 2006



Ergoldsbacher  
Großfalziegel XXL®



Ergoldsbacher  
Forma®



Ergoldsbacher  
Linea®



Ergoldsbacher  
Karat®



Ergoldsbacher  
Karat® XXL

**Ergoldsbacher E58 Flachdachpfanne/E58 MAX® (Flat Interlocking Tile)** The ideal combination of good form and reliable function has made this model Germany's most popular clay roof tile. In a larger format: E 58 MAX® with an added coverage advantage of 20% - for economical and beautiful clay roofs. • **Requirement per m<sup>2</sup>:** approx. 14,5 tiles (E58 Flachdachpfanne), ab 11 tiles (E58 MAX®) • **Minimum pitch:** for each 10°, Standard pitch: for each 20°



\* (E58 only)  
 \*\*(E58 MAX® only)

**Ergoldsbacher E58 S** A large sliding area of 20 mm for the head groove and 6 mm for the side groove makes the Ergoldsbacher E58 S the ideal retiling solution for roof renovations. In many cases it prevents roofs having to be re-lathed. • **Requirement per m<sup>2</sup>:** approx. 13,9 – 14,9 tiles • **Minimum pitch:** 10°, Standard pitch: 22°



**Ergoldsbacher E58 SL** In terms of design, a logical progression from the Ergoldsbacher E58 Flachdachpfanne (Flat Interlocking Tile) with a 30 mm sliding area – even larger than that of the E58 S. Creating even more free space for cost-effective roof renovations. • **Requirement per m<sup>2</sup>:** approx. 11,5 – 12,5 tiles • **Minimum pitch:** 10°. Standard pitch: 20°





**Ergoldsbacher Forma®** Elegance. Style. Esprit. The gentle wave for clay roofs. The feminine lines deliver a harmonious form. This tile signifies a high-class lifestyle, and offers economy and contemporary roof culture. • **Requirement per m<sup>2</sup>:** approx. 10 tiles • **Minimum pitch:** 10°, Standard pitch: 22°

also available in Lotus red



red engobed

also available in Lotus brown



copperbrown engobed



special engobe maroon



special engobe cobalt blue



special engobe diamond black

also available in Lotus black



anthracite engobed



special engobe titansilver

**Ergoldsbacher Hohlfalz XXL** International and contemporary interpretation of a regional form. Because it can be slid from 32.5 cm to 40 cm, it is also perfect for renovation work. Especially economical. • **Requirement per m<sup>2</sup>:** approx. 9,75 – 12 tiles • **Minimum pitch:** 10° (depending on the lath width), Standard pitch: 22°/30° (depending on the lath width)



red engobed



special engobe maroon



special engobe cobalt blue



special engobe diamond black



anthracite engobed



special engobe titansilver

**Ergoldsbacher Karat®/Karat® XXL** Clear design, superior appearance, universal use for steep and flat roofs. Its striking shape gives the roof a top-end appearance. • **Requirement per m<sup>2</sup>:** approx. 15 tiles (Karat®), at least 9,5 tiles (Karat® XXL) • **Minimum pitch:** 7° (Karat®), 10° (Karat® XXL), Standard pitch: 16° (Karat®), 20° (Karat® XXL)



Karat®: natural red



copperbrown engobed



special engobe diamond black



anthracite engobed



special engobe titansilver



Karat® XXL: natural red



copperbrown engobed



special engobe diamond black



anthracite engobed



special engobe titansilver



reddot design award winner 2006



**Ergoldsbacher Linea®** Smooth. Pure. Consistent. Straight lines convey a contemporary look. This tile is made in a special sintering process at approx. 1200°C. This provides it with special protective characteristics against aggressive environmental influences. • **Requirement per m<sup>2</sup>:** at least 10 tiles • **Minimum pitch:** 10°, Standard pitch: 25°



sinterred



special engobe Sinter light grey



special engobe sintergrey

**Design Award Winner** **Ergoldsbacher Großfalzziegel XXL®** Especially economical as only approx. 10 tiles are required per m<sup>2</sup>. Impressive new interpretation of a traditional roof tile shape. Weighing just 4.0 kg, it can be fitted quickly and easily. A robust and rustic clay roof tile. • **Requirement per m<sup>2</sup>:** approx. 10 tiles • **Minimum pitch:** 10°, Standard pitch: 22°



natural red



red engobed



copperbrown  
engobed



anthracite  
engobed

**Ergoldsbacher Großfalzziegel** Especially economical due to its large surface coverage. Due to its weight of only approx. 3.6 kg, it can be laid quickly and easily. A robust and rustic clay roof tile. • **Requirement per m<sup>2</sup>:** At least approx. 12,5 tiles • **Minimum pitch:** 10°, Standard pitch: 28°



natural red



red engobed



copperbrown  
engobed



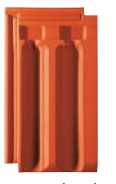
special engobe  
maroon



anthracite  
engobed

**Ergoldsbacher Falzziegel/Sinterfalz** Robust and rustic clay tiles for large and closed roof surfaces. Due to their interlocking fit, they are especially stable in stormy weather and heavy precipitation.

• **Requirement per m<sup>2</sup>:** approx. 15 tiles • **Minimum pitch:** 10°, Standard pitch: 30°



natural red



red engobed



copperbrown  
engobed



sinterred

**Ergoldsbacher Reformpfanne XXL®** A classic tile in a new size. Its timeless beauty and functional form guarantee a wide range of applications. Due to its low weight of 4 kg and its optimised format, it can even be laid by one hand. • **Requirement per m<sup>2</sup>:** approx. 10 tiles • **Minimum pitch:** 10°, Standard pitch: 22°



red engobed



anthracite  
engobed



special engobe  
diamond black

**New!**

**Ergoldsbacher Monaco** Southern Charm. The Ergoldsbacher Monaco is a classical, highly profiled, Mediterranean roof tile. Its striking profile gives your roof the play of light and shadow familiar to southern regions. The "Classic" engobe has been designed in harmonious shades of colour and gives the tile its attractive appearance.

• **Requirement per m<sup>2</sup>:** approx. 14,5 tiles • **Minimum pitch:** 10°, Standard pitch: 22°



**New!**

natural red

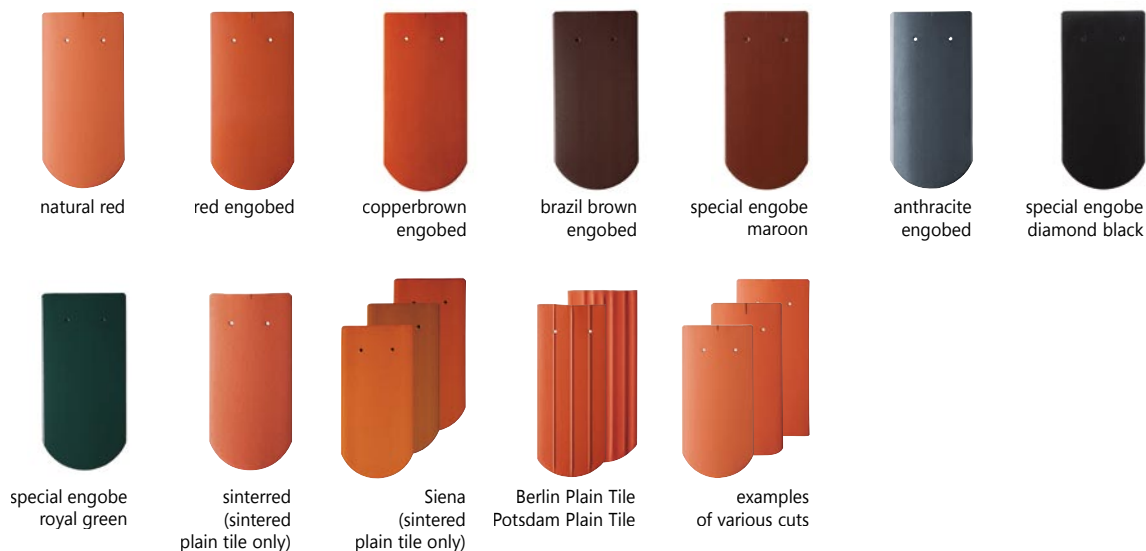


**New!**

classic  
engobed



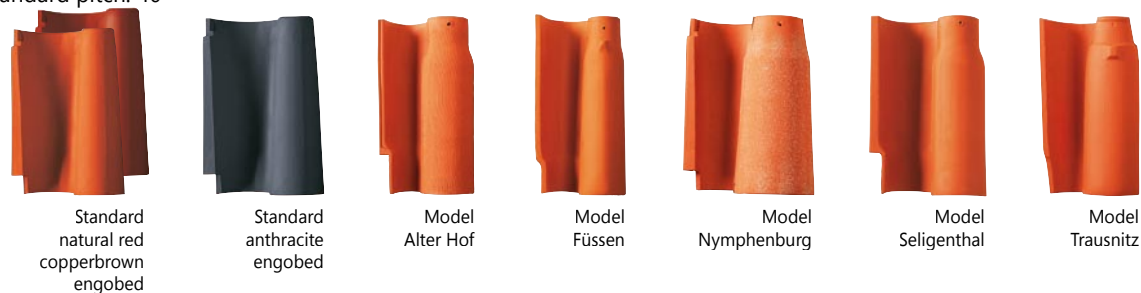
**Ergoldsbacher Biberschwanzziegel/Sinterbiber (Plain Tile)** A classic tile with an extensive range of applications. At Erlus, we make both normal and sintered plain tiles, in a variety of colours, engobed and special engobed. And in a variety of surfaces and cuts as well. • **Requirement per m<sup>2</sup>:** approx. 36– 42 tiles • **Minimum pitch:** 10° (Sinter), 18° (Biber), Standard pitch: 30°



**Ergoldsbacher Mönchpfanne** The striking effects of light and shadow on the convex tile gives your roof a distinctive profile. That is why this extraordinary roof tile is an excellent choice for buildings with a historical character, as well as houses with an Italian flair. • **Requirement per m<sup>2</sup>:** approx. 14,5 tiles • **Minimum pitch:** 10°, Standard pitch: 22°



**Ergoldsbacher Mönch- und Nonnenziegel** Historically accurate and dramatic. With their Mediterranean tone, they are ideal for an individual roof design and as a wall covering (without a nose) in demanding detached homes. They can be laid dry or in mortar. • **Requirement per m<sup>2</sup>:** Depends on the model selected • **Minimum pitch:** 10°, Standard pitch: 40°



**Fränkischer Rinnenziegel** For rustic surfaces with a typically regional character. Its slim lines make this tile unique. Its appeal lies in its simple elegance. It can be laid dry or in mortar. • **Requirement per m<sup>2</sup>:** approx. 17,5 tiles • **Minimum pitch:** 10°, Standard pitch: 40°



The colours depicted in all of the images may not be an exact match of the original roof tiles.

# Overview | the right tile for every property

Every construction site is unique. And a roof is as individual as the occupants of a house. When it comes to choosing the right roof, there is a wide range of design options: either classic or modern shapes, warm red tones or other colours, for simple renovations or architectural masterpieces. At Erlus, you will always be able to find the perfect model for every need. Look inside to discover the whole range of clay roof tiles: all shapes and all colours. Everything for an individual house that stands out from the rest.

## Universal tiles

---



Ergoldsbacher  
E58



Ergoldsbacher  
E58 MAX®



Ergoldsbacher  
E58 S



Ergoldsbacher  
E58 SL



Ergoldsbacher  
Falzziegel



Ergoldsbacher  
Monaco

## Designer tiles

---



Ergoldsbacher  
Forma®



Ergoldsbacher  
Hohlfalz XXL



Ergoldsbacher  
Karat®



Ergoldsbacher  
Karat® XXL



Ergoldsbacher  
Linea®



Ergoldsbacher  
Großfalzziegel XXL®

## Tiles for large areas

---



Ergoldsbacher  
E58 MAX®



Ergoldsbacher  
Forma®



Ergoldsbacher  
Hohlfalz XXL



Ergoldsbacher  
Großfalzziegel XXL®



Ergoldsbacher  
Reformpfanne XXL®



Ergoldsbacher  
Karat® XXL



Ergoldsbacher  
Linea®

## Renovation tiles

---



Ergoldsbacher  
E58 S



Ergoldsbacher  
E58 SL



Ergoldsbacher  
Großfalzziegel

## Historic tiles

---



Ergoldsbacher  
Biberschwanzziegel



Ergoldsbacher  
Falzziegel



Ergoldsbacher  
Mönchpfanne



Ergoldsbacher  
Mönch- und  
Nonnenziegel



Fränkischer  
Rinnenziegel

**Erlus AG**

Hauptstr. 106 | D-84088 Neufahrn/NB

Tel. ++49(0) 8773 18-0 | Fax ++49(0) 8773 18-300

www.erlus.com | info@erlus.com



0308/LTY/Strob/Sammpr.-engl./1.1