

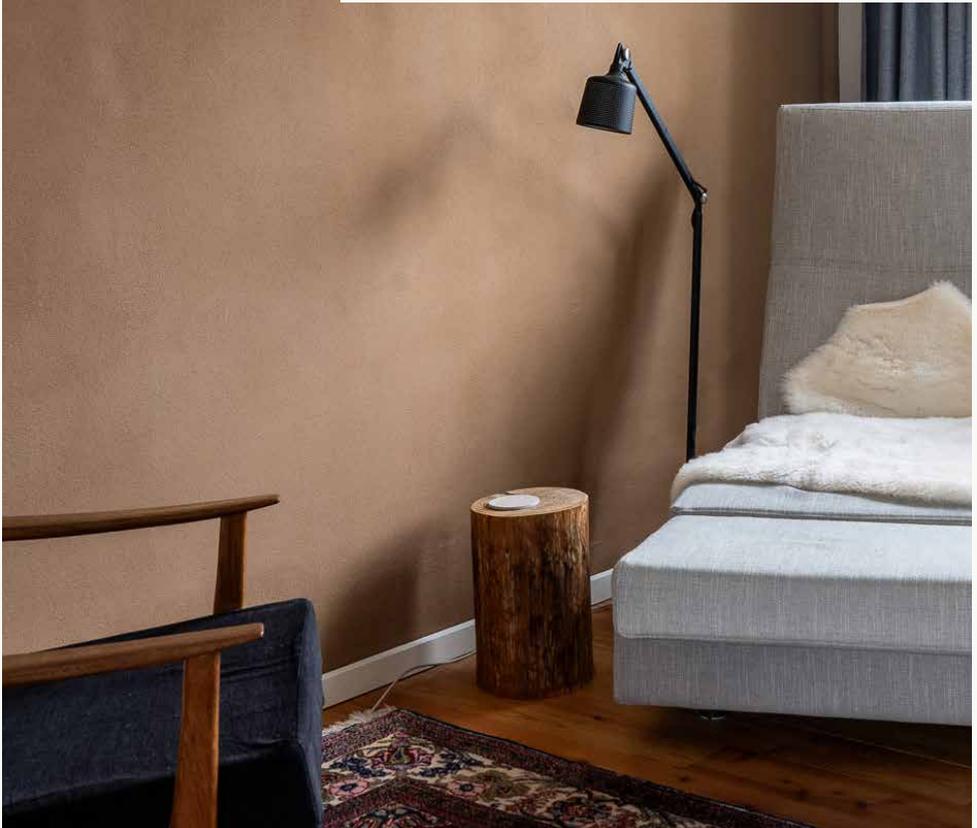


Clay at its best.

INFO BOOKLET

Creating Better Spaces

with Clay Building Products



For over 40 years, we have been Europe's leading specialist for clay building materials.



Our goal:
With practical clay building products, we create healthy, comfortable and climate-friendly spaces for living and working.

Whether ecological new construction, energy-efficient refurbishment of existing buildings or professional restoration of heritage buildings – whether single-family homes, schools or office complexes:

With ClayTec, you create spaces of outstanding quality.

Clay at its best:

Experience the difference!



Pure nature:
Healthy indoor air
without harmful
substances



Moisture-regulating
for a unique indoor
climate



Reduces the risk of
mold and rot



Protects against
overheating in summer



Proven internal
insulation systems



Natural
sound insulation



Water-reversible and
infinitely recyclable



Saves up to 96% CO₂
emissions compared to
conventional building
materials



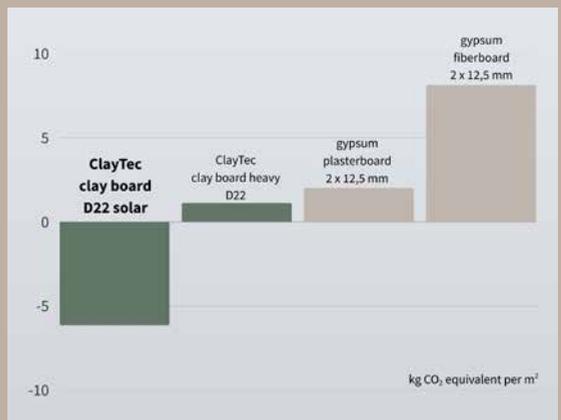
Easy to apply and
gentle on the skin



ClayTec Drywall Construction Systems:

Discover what modern drywall systems can achieve.

Ecological, breathable,
efficient.



Linings and claddings:

Ecological dry construction boards for all areas of application.

The Lightweight

ClayTec Wood Fiber Boards:

- Particularly easy installation, especially for ceilings
- Vapor-permeable
- Free from harmful substances



The Heavyweight

**ClayTec Clay Boards
heavy D16 / D22:**

- Sound insulation
- Moisture regulation
- Heat protection (Natural cooling in summer, 30% fewer hours of heat than with conventional boards, measured in overheating degree hours.)

**The Best of
Both Worlds**

ClayTec Clay Board D22 solar:

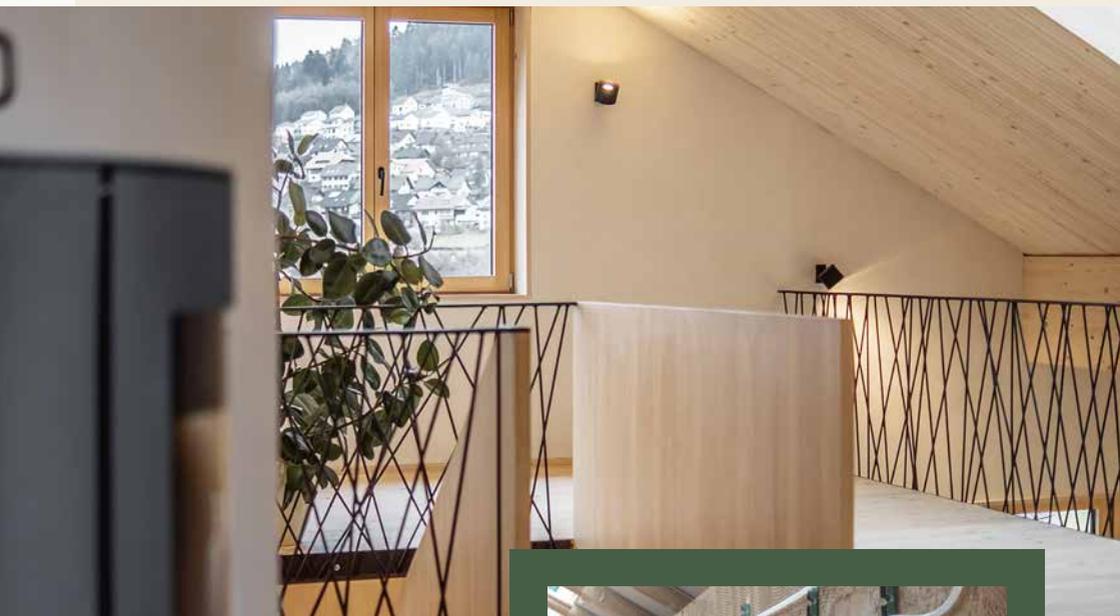
- Medium weight
- Combines excellent workability with indoor climate benefits
- Miscanthus fiber and straw additionally store CO₂



Pure nature for every construction project.

The guarantee for a unique clay indoor climate.

Clay plasters are the ecological wall finish par excellence. They level out uneven substrates, provide thermal mass and buffer humidity. This can even reduce heating, cooling and dehumidification costs during building operation.



Smart solution:
The combination of
clay plaster and
wall surface heating.
Efficient heating in
winter, integrated
cooling in summer.



Suitable for all common substrates.

Ideal for DIY refurbishment.

Unlike most plasters, clay plasters do not harden through chemical setting, but solely through drying. This makes them particularly easy and safe to apply.

Applicable
by machine or
by hand

Imperfections
can be treated
with water and
repaired

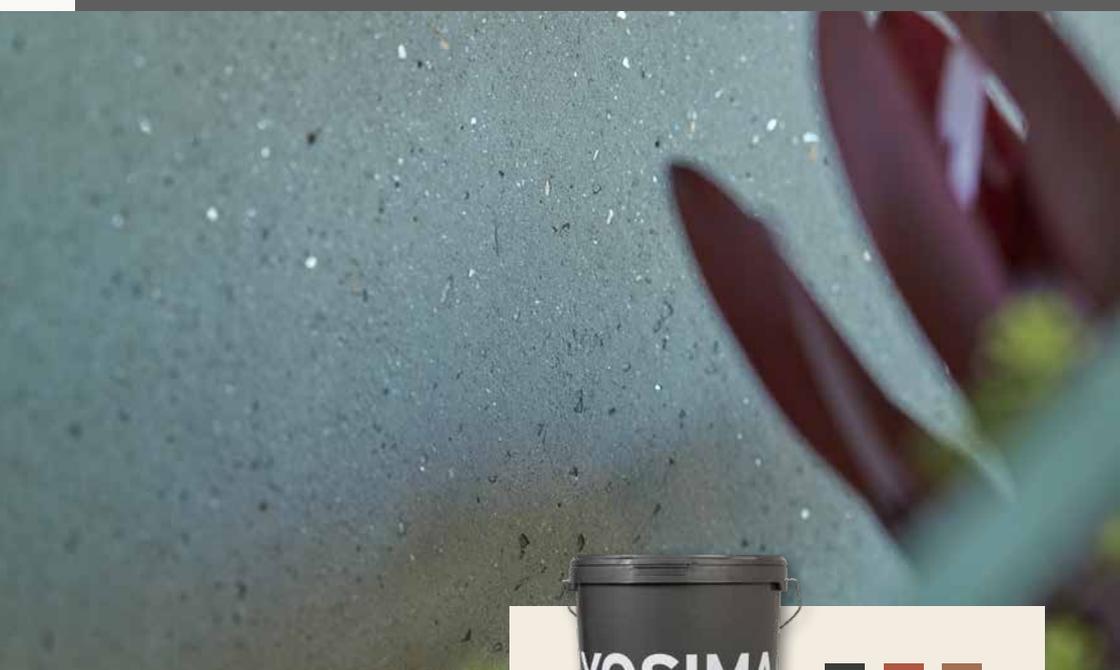
Dried residues
can be reactivat-
ed and reused

Gentle on
the skin



For high-quality interior designs:

YOSIMA – a collection
of brilliant clay shades.



Find calm.
Experience depth.
Enjoy nature in its
most refined form.

That is YOSIMA.

146 harmonious earth tones,
mixed without the addition
of artificial pigments.

7 different additives for even
more light effects and texture.

Clay finish made easy:

ClayFix clay paint or
ready-to-use clay paint.

ClayFix clay paint

- Smooth interior surfaces
- Available without grain, with fine grain or coarse grain
- Available in 146 earth tones
- Easy cross-coat application with wide brush, brush or block brush. Fine and coarse grain can also be sprayed.



ClayTec clay paint

- Without grain for clay plasters and many other interior substrates.
- Easy application with roller, can also be applied with airless spray equipment.



Timber frame restoration:

Fit for the next century with
authentic building materials.



The restoration of timber frame
houses is part of
ClayTec's DNA.

Together with you
we aim to preserve
the charm and
the heritage of these
centuries-old buildings.

Over 40 years of experience in timber frame restoration:
Wide range of specialist products
for professional restoration.

With us you will find timber frame restoration as a system: for infill the historic building materials, alternatively modern clay bricks of the highest application class, internal insulation systems proven over decades, coordinated lime exterior renders and a wide range of clay interior plasters.

Internal insulation

- Wood fiber insulation boards
- Clay infill
- Lightweight reed boards



Infill panels and ceilings

- Clay bricks, triangular fillets, masonry mortar
- Willow rods and straw-clay infill
- Clay wattle elements

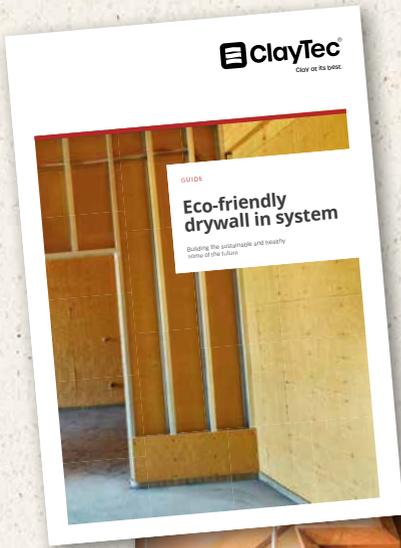


Clearly structured. Quickly found.

Materials and information
for your overview.



You can find detailed instructions and overviews
in our technical sheets, guides, brochures
and social media channels.



Standardised, tested and awarded.

Test certificates for our ClayTec products.

ClayTec clay building products meet the highest quality standards.

Our products are standardised and comply with DIN standards. Their freedom from harmful substances is regularly tested and certified by the eco-INSTITUT. In our Environmental Product Declarations (EPD) in accordance with DIN EN 15804, we demonstrate the low CO₂ emissions of our clay plasters and clay masonry mortars as well as their ability to remain within material cycles. The Sentinel Holding Institute therefore labels our products with the QNG-ready seal. You can find all relevant data on our products on the common information platforms – in ÖKOBAUDAT, in the DGNB Navigator and at Ausschreiben.de.



Standardised according to DIN 1845-1848



ECO-INSTITUT tested for harmful substances and emissions



QNG-compliant products, tested by the Sentinel Holding Institute



Listed in ÖKOBAUDAT



Listed in the DGNB Navigator



Specification texts at Ausschreiben.de

Get in touch!

We are happy to advise you on your individual construction project.



International Sales Team

Tobias Fleischmann
Head of International Sales
+49 (0)157 85160041



Richard Heghmans
International Sales
+49 (0)2153 918-25



teaminternational@claytec.com

ClayTec clay building products – available near you.

More than 1,000 worldwide partner dealers
in 20+ countries:

Belgium • Bulgaria • Denmark • Finland • France • United Kingdom • Ireland • Israel
Italy • Liechtenstein • Lithuania • Luxembourg • Netherlands • Norway • Austria • Poland
Portugal • Sweden • Switzerland • Slovenia • Spain • Hungary

**We help create your healthy, comfortable,
and climate-friendly rooms.**





Clay at its best.

As of 03-2026

ClayTec GmbH & Co. KG
Nettetaler Straße 113-117
D-41751 Viersen-Boisheim

Telephone: +49 (0)2153 918-0
Telefax: +49 (0)2153 918-18

service@claytec.com
claytec.de

Distribution in Austria:
ClayTec Lehmbaustoffe GmbH
Stranach 6
A-9842 Mörttschach

Telephone: +43 (0) 676 430 45 94

info@claytec.at
claytec.at

Photographs

Title, Page 3

Ulrich Röhlen und Bettina Kaiser

Page 2, 6

Patrick Möhrle / Michael Welle Architektur GmbH BDA

Page 6, 10

ZRS Architekten-Ingenieure

Page 11

Marie und Florian Dörfler, Ferienhaus „Zum Kaffeeseff“

Page 15

Matthias Bender, Wohnhaus Tempelhof Mainz

Viola Epler, Landgut Eifel

Visual Business Oy, Wohnhaus Helsinki

Marie Kreibich, Doppelhaus Lindenthal

Strüby Konzept AG, Eigentumswohnung Tannerhof