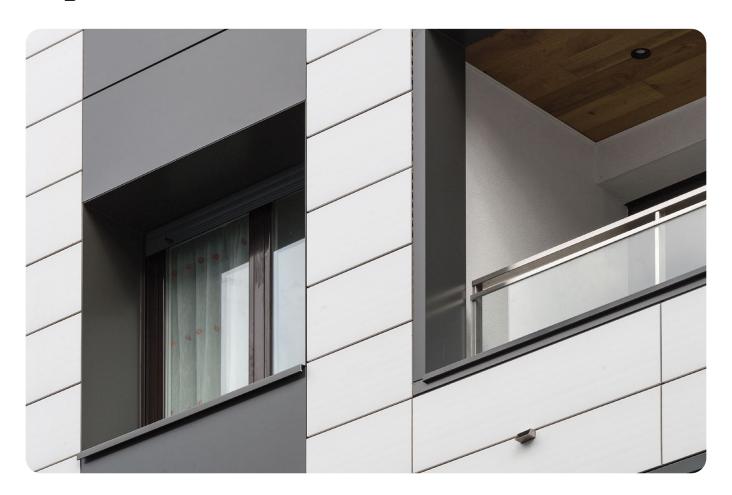


# Transform Your Building with TERRAFACE

Planners and building owners now have an exceptional option for both renovating existing structures and constructing new buildings with the innovative TERRAFACE terracotta cladding product range. TERRAFACE offers terracotta façade cladding that rival standard large-format façade elements in material quality and exceptional price-performance ratio. These panels can be installed more quickly and cost-effectively, thanks to our advanced installation system.



### **Key Features:**



01

## Optimal Size and Lightweight

The 1200x300 mm size is ideal for a variety of projects, offering a perfect balance of coverage and manageability. With a low weight of approximately 32 kg/m², these tiles are perfect for both revitalizing older buildings and enhancing new constructions with a fresh, attractive look.

02

#### Effortless Installation

Mounting brackets can be attached to almost any façade using just a few holes and dowels. After adding insulation, the TERRAFACE terracotta panels can be installed swiftly and securely, piece by piece, using the our clip system. This system facilitates easy partial installation, harmonizing modernity with tradition.

03

#### Commitment to Quality

TERRAFACE upholds the highest standards in its façade systems. The natural tones and surface finishes of our terracotta cladding enhance the aesthetic appeal while ensuring energy efficiency, durability, and cost-effectiveness.

## Why to choose TERRAFACE?

Choose TERRAFACE for a façade solution that combines beauty, efficiency, and ease of installation, bringing a new level of sophistication to your building projects, whether for renovation or new construction.

#### Low cost:

TERRAFACE offers a high return on investment due to its durability, low maintenance, and energy efficiency, resulting in long-term savings. Additionally, its quality ensures enhanced property value.

#### Versatile colorus:

TERRAFACE focuses on the most popular and versatile colors and sizes to meet the majority of design needs. Custom colors and sizes can be considered for larger projects upon request.

#### High durability:

TERRAFACE is manufactured in Germany using high-quality materials, ensuring exceptional durability and weather resistance. It has been tested and certified to withstand various environmental conditions.

#### Easy installation:

TERRAFACE is designed for ease of installation with a universal size of 1200x300 mm, reducing labor time and costs. We provide comprehensive installation guides and support for contractors.

#### Sustainability:

TERRAFACE is made from natural and recyclable materials, contributing to eco-friendly building practices. Our production processes aim to minimize carbon footprint, aligning with sustainability goals.

#### Compatibility:

TERRAFACE 's lightweight and versatile design make it compatible with a wide range of structures, including both new constructions and renovations. Detailed technical specifications are available to ensure compatibility.

## Thermal and acoustic properties:

TERRAFACE provides excellent thermal and acoustic insulation properties, enhancing energy efficiency and indoor comfort.

#### Low-maintenance:

TERRAFACE is designed to be low-maintenance, with resistance to weathering, fading, and staining. Periodic cleaning is simple and cost-effective, ensuring the cladding remains in excellent condition.

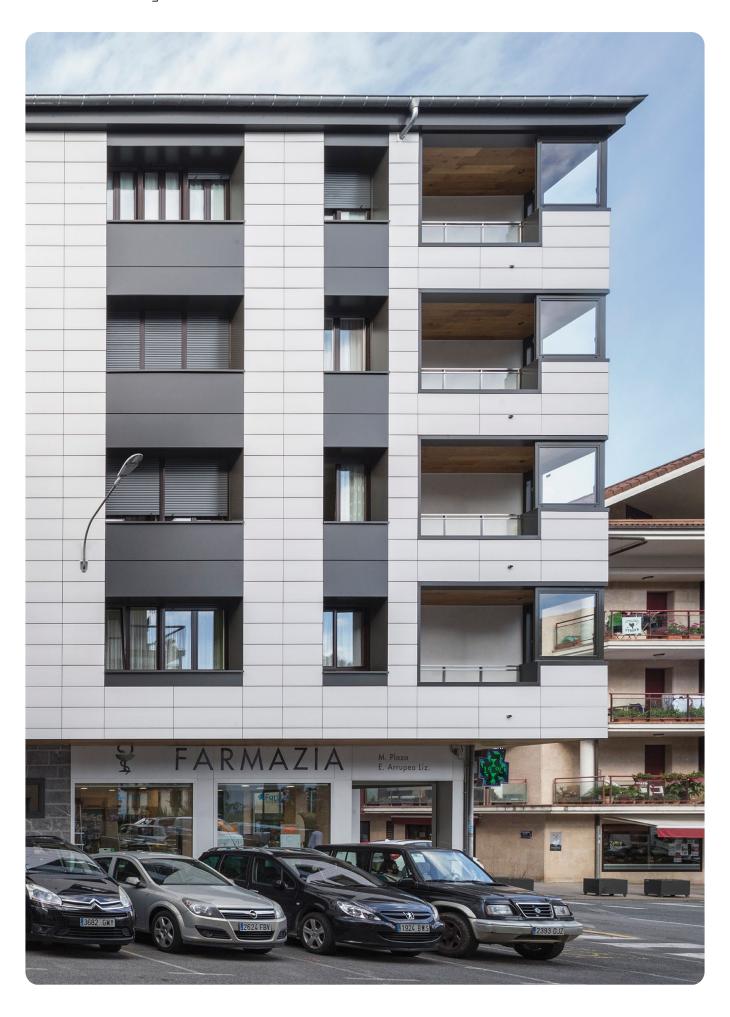
#### Fast lead times:

We understand the importance of timely delivery. TERRAFACE maintains a streamlined production process and efficient supply chain management to meet project deadlines.







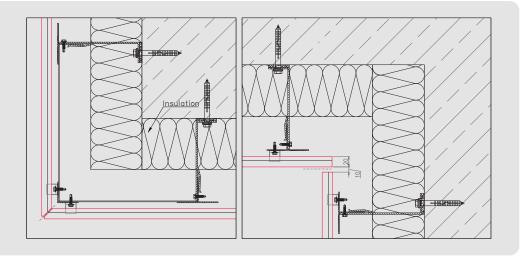


### Installation

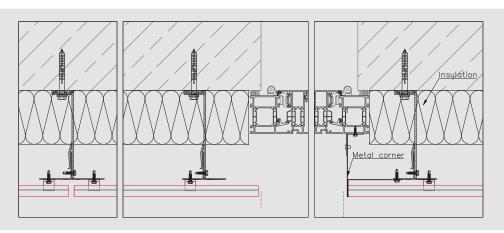




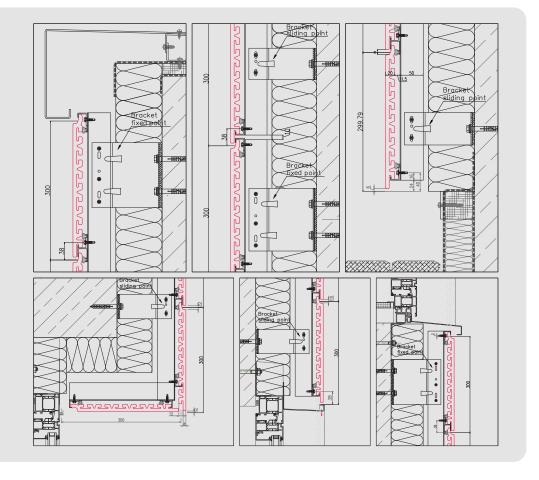




Horizontal section



Vertical section



## **TERRAFACE** selected colors



## Technical data TERRAFACE

TYPE OF MATERIAL	STANDARD	VALUE NATURAL TERRACOTTA
Panel size	EN ISO 10545-2	1200x300 mm
Thickness	EN ISO 10545-2	20 mm
Bulk density	EN ISO 10545-3	2,24 g/cm3
Panel weight kg/m2	EN ISO 10545-2	31,5 kg (±2 kg)/m²
Panel weight kg/pc	EN ISO 10545-2	11,5 kg
Water absorbtion		Brick red: 3-5%
	EN ISO 539-2	Creme: 2-4%
		Grey: 2-4 %
Breaking load		Bending pressure: min. 3.200 kN
	EN ISO 10545 Part 4	Bending tension: min. 4.800 kN
Frost resistance	EN ISO 10545 Part 4 EN 539-2 (E)	Bending tension: min. 4.800 kN Comply (min. 90 cycles)
Frost resistance  Measurement deviation tolerances:		<del>_</del>
	EN 539-2 (E)	<del>_</del>
Measurement deviation tolerances:	EN 539-2 (E) EN ISO 10545-2	Comply (min. 90 cycles)
Measurement deviation tolerances:  Length	EN 539-2 (E) EN ISO 10545-2 1200 mm	Comply (min. 90 cycles) +0,00/-1,00 mm
Measurement deviation tolerances:  Length  Width	EN 539-2 (E) EN ISO 10545-2 1200 mm 300 mm	Comply (min. 90 cycles) +0,00/-1,00 mm +/- 2,00 mm
Measurement deviation tolerances:  Length  Width  Thickness	EN 539-2 (E) EN ISO 10545-2 1200 mm 300 mm	Comply (min. 90 cycles) +0,00/-1,00 mm +/- 2,00 mm +/- 1,50 mm
Measurement deviation tolerances:  Length  Width  Thickness  Flatness	EN 539-2 (E) EN ISO 10545-2 1200 mm 300 mm	+0,00/-1,00 mm +/- 2,00 mm +/- 1,50 mm max 2,00 mm
Measurement deviation tolerances:  Length  Width  Thickness  Flatness  Top edge curvature	EN 539-2 (E) EN ISO 10545-2 1200 mm 300 mm	+0,00/-1,00 mm +/- 2,00 mm +/- 1,50 mm max 2,00 mm max 0,3 %

















## TERRAFACE

Terracotta Cladding





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