

VeroStone® Slim

Slimline and lightweight: The natural stone system for interiors



VeroStone® Slim

Natural stone in its lightest form

Nature relaxes us. It allows us to feel connected to Earth. That's why we are increasingly incorporating natural materials into our rooms. Alongside wood, natural stone has been used extensively for thousands of years – and for many years, it has also been enjoying growing popularity in interior design. A perfect solution is the new VeroStone® Slim thin stone system.

Valuable raw material

In its most solid forms, natural stone has been used to construct monuments and buildings for thousands of years. Many of these constructions, such as the pyramids of Giza, remain to this day. Yet we must be aware that mining this valuable resource has an impact on the environment and requires a lot of energy to extract, process, and transport it.

Design element for interior facades

The days when buildings were made purely from stone have long since passed. Yet as an architectural design element for facades and interiors, natural stone is highly sought after. As solid stone slabs are generally too heavy for largeformat wall coverings – particularly for plasterboard walls used in studwork, for example –, VeroStone has developed a new, space-saving,

lightweight, and easy-to-install thin stone system: our VeroStone® Slim.

VeroStone® Slim – slimline and lightweight system with natural stone

With a system build-up of approx. 50 mm and system weight of just 20 kg/m², VeroStone® Slim is one of the lightest thin stone systems worldwide.

Just 4-mm-thick, the genuine natural stone is supported by a statically perfectly suited facade carrier board. This is ideal as a carrier for solid, high-quality surfaces made from stone. The VeroStone® Slim complete system has undergone indicative testing and, with a rating of A2-s1,d0, has been classified in the "non-combustible" building material class.



Layers of stone formed over millions of years, exposed at the VeroStone quarry.

Integrated complete system

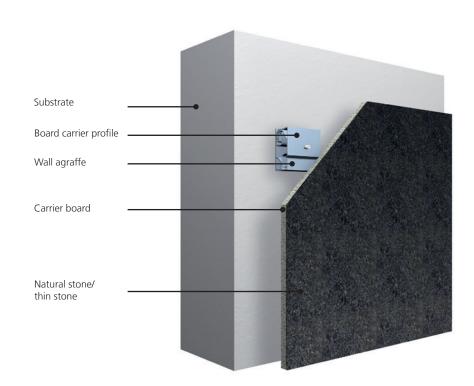
Thin stone element including fixing system

VeroStone® Slim

The VeroStone thin stone element is completed with an ingenious fixing system: the board carrier profile, which is screwed directly to the carrier board, is extremely easy to insert into the supplied wall agraffe.

The integrated adjustment screws allow VeroStone® Slim to be perfectly centred.

Moving it along the wall agraffes aligns the element horizontally; the lightweight, easy-to-insert individual elements allow them to be replaced without any hassle.



Technical data			
System weight	Approx. 20 kg/m ² (weight varies depending on type of natural stone)	Building materials class	A2-s1,d0 *
System build-up	approx. 50 mm	Joints	Closed or open joint
Format	Standard format: 2350 x 1150 mm Sub-formats possible. Prefabricated moulds possible.	Substrates	 Drywall Vertical coring brick Concrete
Shortest side length	100 mm	Possible details	External cornerInternal cornerWall, ceiling, floor connectionsOpeningsReveals
Tolerances	L/W/diagonal: +/- 1 mm Evenness/thickness: +/- 0.5 mm	Special elements	 Visible stone edge Mitre edge Inspection openings

^{*} according to indicative test

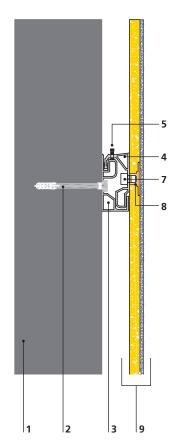
Technical details

Perfect thin stone system for interiors

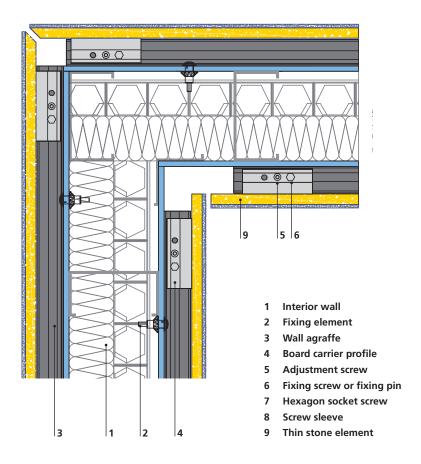
Your benefits

- Slim system build-up only approx. 50 mm incl. fixing element
- Low system weight only approx. 20 kg
- New design possibilities in interiors with large-scale formats
- Extremely simple to fix in place thanks to supplied wall agraffe system
- Excellent accessibility
- Resource-efficient natural product

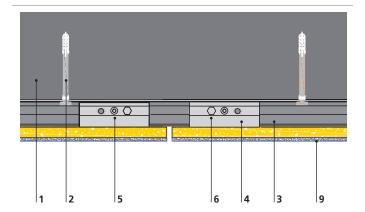
Vertical section



Horizontal section Internal corner and external corner



Horizontal section



Wall design examples

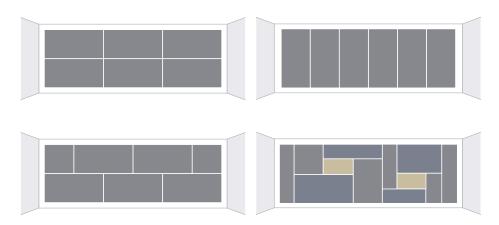
Expansive appearance for imposing interior walls

Combinations and attractive patterns

The design of VeroStone® Slim can be varied to suit individual preferences – the size and arrangement of the natural stone elements can be used to alter the appearance of the room as required.

For example, it is possible to use a classic cross joint or opt for a row arrangement – or even to incorporate various formats. Combining different types of stone offers up even more design possibilities.

VeroStone® Slim makes it extremely easy to integrate the expansive design of imposing interiors or facades in courtyards.



Wall-height stone panels (up to 2.40 m) are particularly suitable for designing high walls with a reduced joint pattern.

New design possibilities with VeroStone® Slim

- Particularly suitable for the large-format cladding of high walls.
- With 2350 x 1150 mm, natural stone walls can now be designed with a significantly reduced joint pattern.
- Other formats are available on request.
- Special elements designed to specifications: for visible stone edges, mitre edges, or inspection openings.



Impressive: imposing rooms with expansive natural stone design.

Natural stone

Selected, genuine, combinable

Attractive stones

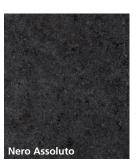
The surface of the VeroStone® Slim thin stone element consists of genuine natural stone.

We have selected six attractive types of stone for the VeroStone® Slim standard range for interiors.

The different colour shades and textures provide inspiration for a range of interesting design possibilities and combinations.













Our services

- Prefabricated panel system
- Natural stone consultation
- Technical system consultation
- Approximate price calculation
- Guidance for tenders
- Liaising with installation experts
- Logistics service



The wafer-thin VeroStone® Slim panels are produced from solid raw blocks in certified production facilities.



VeroStone GmbH Eichstätt factory

(formerly Natursteinindustrie Johann Neumeyer & Brigl GmbH & Co. KG) Willibaldstraße 38 D-85072 Eichstätt-Blumenberg, Germany

Phone: +49 8421 9730-0 Fax: +49 8421 9730-30

VeroStone GmbH Kirchheim factory

(formerly HEMM.STONE GmbH) Mergentheimer Straße D-97268 Kirchheim, Germany

infoservice.verostone@sto.com www.vero-stone.com

Renowned worldwide

References

Jura limestone and Shell limestone from VeroStone are used in numerous projects by renowned architecture offices and project developers.

Argentina

Museo de Arte Latinamericano, Buenos Aires

Australia

Sheraton Hotel, Melbourne

Canada

Escala, Vancouver

Chinook Shopping Mall,

Calgary

United Kingdom

Royal Opera House, London

Finland

German Embassy, Helsinki

Germany

Berlin-Brandenburg International Airport

BfA, Bonn

Campus Westend, Frankfurt

Fritz-Thyssen Foundation,

Cologne

Esprit Headquarter, Ratingen

HafenCity, Hamburg

Hofstatt, Munich

Kühne & Nagel, Hamburg

Brandenburger Tor Underground Station, Berlin

Uni Leipzig, Leipzig

Westfalen Tower, Dortmund

ZED, Berlin

Israel

Cultural Centre, Rishon Le Zion

Japan

Takasaki City Hall, Takasaki

Hotel Apex Resort, Toya

Kuwait

Al Hamra Tower

New Zealand

Vero Insurance Tower, Auckland

Oman

Al Bustan Palace Hotel

Poland

Jeronimo Martins, Warsaw

Russia

British Embassy, Moscow

Saudi Arabia

Gulf Cooperation Council Centre, Riyadh King Fahad Medical City, Riyadh

Snain

Villa Hexal, Majorca

Sweden

Grand Hotel Lund, Lund

Royal Palace, Stockholm

Taeby Centrum, Taeby

Switzerland

Grand Hotel Dolder, Zurich

Hotel Surley, Surley

Mutual Savings Bank, Rorschach

Villa Ramnosa, Minusio

Villa Willmot, Zurich

Zurich Airport, Zurich

USA

Boston University, Massachusetts

MIT University, Massachusetts

The Turner Building, Atlanta

John Wayne Airport, California

Strathmore Concert Hall,

Maryland

Rockefeller Center, New York