

Prestigious recognition for
INNOVATIVENESS
at the BAU 2005 fair in Munich

MultiVario - new line of façade panels
THE FREEDOM TO DESIGN

MultiVario - NEW LINE OF FIREPROOF FAÇADE PANELS

MultiVario Trimoterm façade panels from Trimo offer an almost limitless number of profile possibilities that allow the architect the ultimate freedom of expression and the ability to design buildings of true individual character.

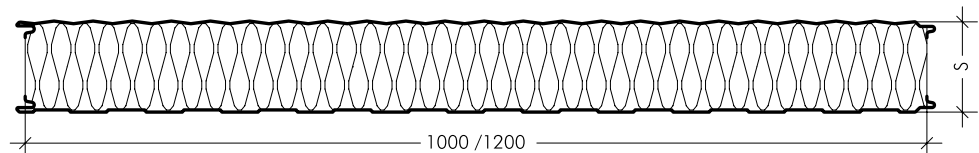
This revolutionary approach to panel design brings nearly 40 panel profiles to the architect and by combining the various profiles, the number of creative possibilities is extended further. Each profile has its own unique design characteristics that interact with the environment by reflecting light, casting shadows through tonal balance to create a living architectural creation that is unique.

MultiVario Characteristics

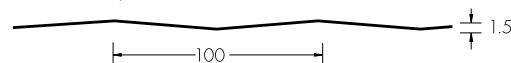
- Limitless combinations
- Allows individual creations
- Flexibility of design
- Aesthetic
- Excellent fire resistance characteristics (non-combustible core)
- Fast and simple to assemble
- Energy efficient
- Environmentally friendly
- Possibility of combination with other Trimoterm fireproof façade panels

Basic Models

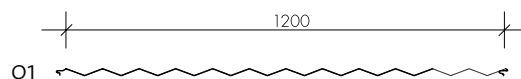
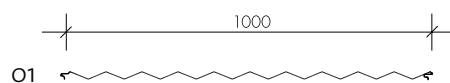
Basic model of the **MultiVario** panel is an enlarged micro profile.



Multi vario profile



Panels width 1000 or 1200 mm.



Numerous variations deriving from the basic module are combinations of a flat and ribbed sections throughout the panel surface in intervals of 100 mm. Some of the possibilities are shown below:

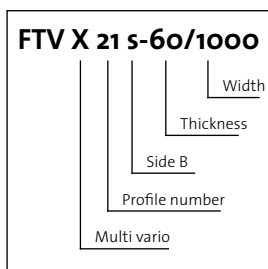
width 1000 mm

- 01
- 02
- 04
- 06
- 11
- 14
- 20
- 23
- 26
- 28

width 1200 mm

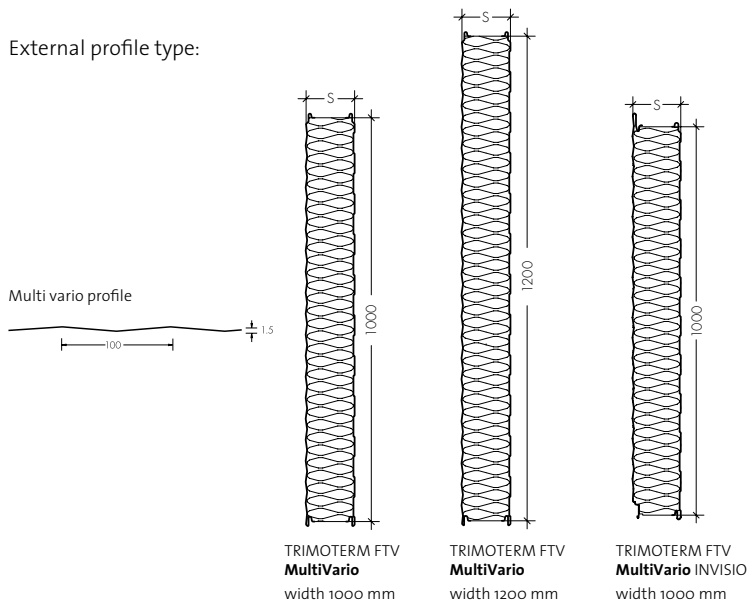
- 01
- 03
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- 28
- 31

An example of panel marking:

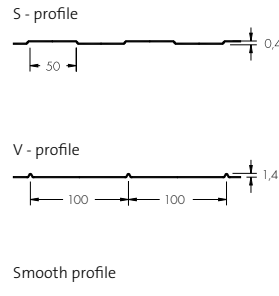


Panel Facings

External profile type:



Internal profile type:



Technical Properties

MultiVario Trimoterm fireproof façade panels consist of two both-sided galvanised and painted steel facings and an insulation filling made of non-combustible laminated mineral wool (class A1 EN ISO 1182). All three layers comprise a compact sandwich element that assures the required load-bearing capacity, tightness and possibility of assembly. The core of the panel made of non-combustible mineral wool assures excellent heat and sound insulation and strong fire resistance. Panels are available in the basic module width 1000 and 1200 mm. Panel length is up to 14 m.

Other characteristics are stated in the data sheet.

Installation Method

The new line of fireproof façade panels **MultiVario** can be installed in a façade or in partition walls in accordance with the vertical - INVISIO or horizontal installation method. Standard solutions enabling quick, simple and reliable performance also in case of most demanding buildings are available.

Ancillary Elements

Corner final elements can be performed as a panel type of performance in a panel width or in a performance type with a flashing final element. A wide range of decorative elements enables visual recognition of separate projects and thereby individuality. Decorative elements can be of different forms in the colour of the façade or any other colour.



FM 4880 for internal use



Cert. No. 650a to LPS 1208



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The last version of the document
is available on www.trimo.si.

Innovationspreis

Die Produkt- und/oder projektorientierte Zusammenarbeit zwischen Architekten und Industrieunternehmen im Bereich Büroausstattung ist eine Form des Zusammenwirkens mit höchstem Innovationspotenzial. Dabei liefern das gemeinsame Ziel und die unterschiedlichen Voraussetzungen der Produktentwickler eine sichere Grundlage für ein Erfolg versprechendes Ergebnis. Der von den Architekturfachzeitschriften AIT, A&IT und Intelligente Architektur ausgelobte Innovationspreis Architektur und Bauwesen zeichnet diese Form der Zusammenarbeit aus.

Die Jury:
Dipl.-Ing. Emanuela Frein von Branca, Architektin, München
Dipl.-Ing. Dorothea Ottl, Architekt, H&K, München
Dipl.-Ing. Anke Meier-Liebrandt, Innenarchitektin BDIA, München
Dipl.-Ing. Johann Spengler, Architekt, Steißer+Partner Architekten, München
Dipl.-Ing. Christof Teige, Auer+Weber+Architekten, München

Urkunde

In der Kategorie
**Produkte von hoher
architektonischer Qualität**

wird der Firma
Trimex GmbH

für das Produkt
TRIMO MultiVario Fassadenpaneele

eine
Auszeichnung
verliehen.

München, 17.01.2005



Dipl.-Kaufmann
Karl Heinz Weidmann
Verleger Verlagsgesellschaft Alexander Koch

Dr. Ing. Dierkruer-Dörner
Redaktionen AIT, A&IT
und Intelligente Architektur



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