

## Press Release

12 July 2017

### Thermix TX Pro will be introduced in Italy

#### Ensinger and CIV System show further improved Thermix spacer for insulating glass units with a warm edge at Vitrum

This year's Vitrum (3-6 October 2017) is expected to attract roughly 350 exhibitors and more than 18,000 visitors to Milan. Ensinger and its partner for Italy, CIV System, will be presenting the new Thermix TX Pro spacer. The successor of the well-established Thermix TX.N plus comes lighter and with a slightly improved Psi-value.

"Aim of the facelift was to further improve the workability of our spacer", says Andreas Prechtel, Export Sales Manager at Ensinger. "Thermix TX Pro is similarly stable, yet lighter. The lower mass inertia leads to less swinging and therefore to reduced material stress. So the bending process runs even smoother."

#### Efficient performance

"How well Thermix spacers work in practice can be seen live during the Vitrum fair", says Andreas Prechtel. "Lombarda Macchine, manufacturer for bending machines, will be showing the bending process with Thermix on a demonstration line at its stand."

Rigid Thermix spacers make it easy to replace traditional aluminum bars in IGU processing. Thanks to the combination of highly insulating plastic, reinforcing wires and a thin stainless-steel diffusion barrier, Thermix spacers have very good thermal properties and enable insulation glazing with outstanding  $U_w$  values.

Ensinger is exhibiting:

#### Vitrum

With Civ System  
October 3-6, 2017  
Milan, Italy

#### Batimat

With Covadis  
Stand 5A-G17  
November 6, 2017  
Paris, France

#### Fenestration China

Stand E2.403  
November 7, 2017  
Shanghai, China

## Certified component

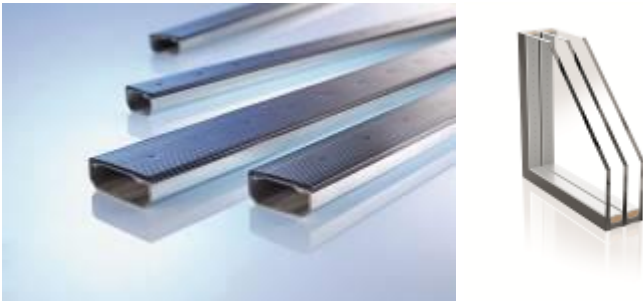
Ensinger, a leading specialist for engineered plastics, is continuously refining Thermix, one of the first hybrid spacers. “The product range includes spacers, muntin bars and matching accessories. IGU manufacturers in Italy can rely on quick local supply and support through insulating glass expert CIV System,” says Claudio Feduzi, CEO at CIV System, a leading partner to Italy’s insulation glazing industry.

Recently, Thermix once again received the seal of the independent Passive House Institute. Its tested thermal characteristic values offer reliable planning assistance for energy-efficient buildings, for example, using energy balancing software. Thermix is suitable for low-energy and passive houses in warm to cold climate zones.

Further information: [www.thermix.de/en](http://www.thermix.de/en) , [www.civsystem.com](http://www.civsystem.com), [www.lombardamacchine.com/en/](http://www.lombardamacchine.com/en/)

(2,169 characters including spaces)

### Photos:



*Photo 1+2: Thermix spacers from Ensinger provide for the "warm edge" in insulation glazing – Passive House certified. Picture: Ensinger GmbH*



*Photo 3+4: Warm edge spacers like Thermix allow for creating superior insulation glazing, e.g. at Ryerson University’s new Student Learning Centre in Toronto, Canada. Picture: Ensinger GmbH / Lorne Bridgeman*

Picture caption: Ensinger GmbH

In high quality: [Download ZIP](#) or via [press.info@oha-communication.com](mailto:press.info@oha-communication.com)

**About Thermix**

Thermix spacers improve the thermal separation of insulated glass windows, doors and facades. This helps save energy and consequently heating and cooling costs as well as cutting carbon emissions. As an insulated glazing edge bond system, Thermix spacers provide a "warm edge". In addition, Thermix muntin bars produce the appearance of a genuine lattice window but with an excellent level of insulation. Both products can be simply and efficiently processed. Specially developed corner keys and straight connectors ensure well-fitting and secure connections every time. Thermix is a brand of Ensinger, one of the leading specialists in high-performance plastics. For more information, go to: [www.thermix.de/en](http://www.thermix.de/en)

**About Ensinger**

The Ensinger group is engaged in the development, manufacture and sale of compounds, semi-finished materials, profiles and technical parts made of engineering and high-performance plastic. Ensinger makes use of a number of different manufacturing methods, in particular extrusion, machining and injection moulding. Employing a total workforce of 2,300 in 28 locations, the family firm is represented in many industrial regions of the world with its own production plants or sales branches. For more information, go to [www.ensinger-online.com](http://www.ensinger-online.com)

**Sales contact Italy:**

CIV System S.r.l.  
Claudio Feduzi  
Tel.: +39.0722.351385 • Fax: +39.0722.329742  
Piazza Casteldurante 8, 61029 Urbino (PU), Italy  
E-Mail: [info@civsystem.com](mailto:info@civsystem.com)  
Internet: [www.civsystem.com](http://www.civsystem.com)

**Contact partner for editors:****Ensinger GmbH**

Karin Skrodzki  
Rudolf-Diesel-Straße 8, 71154 Nufringen, Germany  
Tel.: +49 7032 819 674 • Fax: +49 7032 819 270  
E-mail: [k.skrodzki@de.ensinger-online.de](mailto:k.skrodzki@de.ensinger-online.de)  
Internet: [www.thermix.de/en](http://www.thermix.de/en)

**PR Agency:**

oha communication  
Oliver Frederik Hahr  
Auf dem Haigst 23 • 70597 Stuttgart • Germany  
Tel.: +49 711 5088 65821 • Fax: +49 711 5088 65829  
E-mail: [oliver.hahr@oha-communication.com](mailto:oliver.hahr@oha-communication.com)  
Internet: [www.oha-communication.com/en/client/ensinger-en/](http://www.oha-communication.com/en/client/ensinger-en/)