

June 2015

**The subjects covered in today's newsletter include:**

- Pilkington **Profilit™** lights up "Migros" shopping centre in **Romanel, CH**
- **$U_G$  values of 1.8 W/m<sup>2</sup>K to 0.73 W/m<sup>2</sup>K are achieved with the new Pilkington Profilit™ series**  
Pilkington **Profilit™** "one in 2" and Pilkington **Profilit™** "2 plus one"
- Pilkington **Profilit™** T Color Design **and** T Color Design Decor for **totally new and individual design options**
- **The quickest way to Pilkington Profilit™**



[www.profilite.com](http://www.profilite.com)

- Pilkington **Profilit™** lights up “Migros” shopping centre in **Romanel, CH**

For the new shopping centre opened by the department store chain Migros in the Swiss town of Romanel, approx. 1,500 m<sup>2</sup> of Pilkington **Profilit™** Slim Line OW was installed as façade cladding to the outside of the building.



For safety and security reasons, parts of the glazing were made of thermally toughened and heat-soaked Pilkington **Profilit™** T-H.

The opaque wall set back at a distance from the glazing was colourfully designed in a variety of changing shades.



Lighting elements located between the wall and the glazing bathe the façade in a friendly, attractive light in the evening.



- **$U_G$  values of 1.8 W/m<sup>2</sup>K to 0.73 W/m<sup>2</sup>K are achieved with the new Pilkington Profilit™ series Pilkington Profilit™ “one in 2” and Pilkington Profilit™ “2 plus one”**

The Pilkington **Profilit™** systems “one in 2” and “2 plus one” launched in December 2014 were premiered in January 2015 at the “BAU” trade fair in Munich where they attracted a great deal of interest among both architects and planners and customers and fitters alike.

Pilkington **Profilit™** “one in 2”

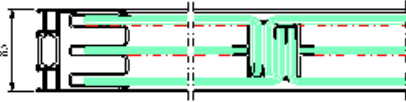
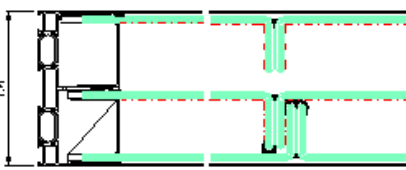
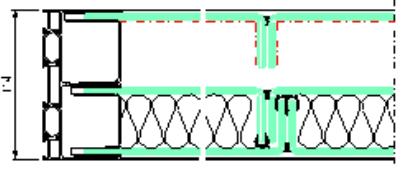
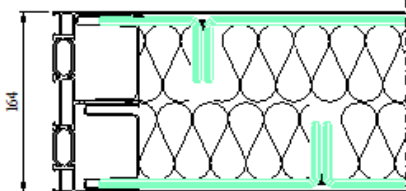
The system aimed at further optimising the building physics-related performance capability of Pilkington **Profilit™** pursues a totally new approach for such glazing. In so doing, the system modules have been supplemented to include various additional application and design options that interestingly enhance the characteristic Pilkington **Profilit™** façades in energy- and design-related terms.



Moreover, the glazing can be used and structurally designed in the same way as standard double-shell glazing.

## Pilkington **Profilit™** "2 plus one"

This new system offers numerous new product combinations and very good building physics-related values in respect of summer and winter thermal protection:

|   | <b>U<sub>G</sub> - value</b>                           | <b>g-value</b>           | <b>Main characteristics</b>  |
|---|--|--------------------------|--|
| <b>Pilkington Profilit™ "one in 2"</b><br>     | 1,3 W/m <sup>2</sup> K<br>to<br>1,2 W/m <sup>2</sup> K | 0,51<br>to below<br>0,30 | -improved heat insulation<br>-improved solar control<br>-high grade of translucency<br>-good noise control<br>-simple installation sequence      |
| <b>Pilkington Profilit™ "2 plus one"</b><br> | up to<br>1,1 W/m <sup>2</sup> K                        | 0,51<br>to<br>0,31       | -improved heat insulation<br>-improved solar control<br>-high grade of translucency<br>-very good noise control<br>-simple installation sequence |
|    | up to<br>0,80<br>W/m <sup>2</sup> K                    | below 0,25               | -very good heat insulation<br>-very good solar control<br>-very good noise control<br>-simple installation sequence                              |
|    | up to<br>0,73<br>W/m <sup>2</sup> K                    | below 0,20               | -very good heat insulation<br>-very good solar control<br>-very good noise control<br>-simple installation sequence                              |

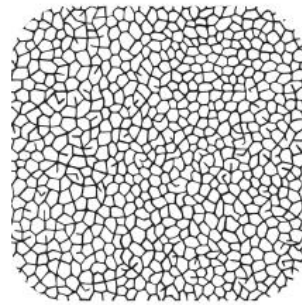
Tender documents and system sketches are available via technical documentation or on request.

- Pilkington **Profilit™** T Color Design **and** T Color Design Decor for **completely new and individual design options**

Pilkington **Profilit™** T Color Design and Pilkington **Profilit™** T Color Design Decor open up totally new, virtually unlimited design options, i.e. exclusive decors or individual icons, images or lettering can be used here in addition to full- or part-area design, whereby the design can encompass a single glass pane or be applied and baked on across a number of glass units. As such, Pilkington **Profilit™** is impressive both as an architectural stylistic device for any kind of façade and as a veritable design element for interiors too.



The first Pilkington **Profilit™** T Color Design Decor collection encompasses six exclusive decors, each of which is available as standard in six modern colour tones and/or colour combinations:



Surrounded



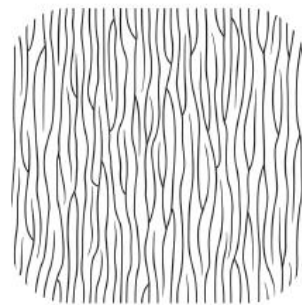
Sumi



taupe



champagne



Marée



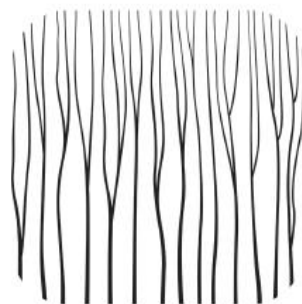
Caché



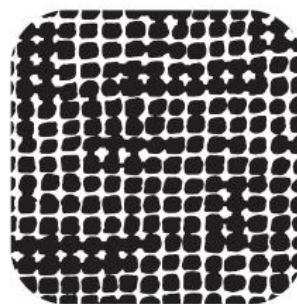
olive



brown



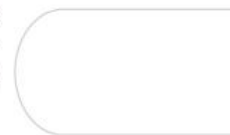
Allée



Close



black



white

Designs © by artecovers.com

Kindly address any questions you may have concerning the usage of the new Pilkington **Profilit™** systems and designs to our Application Technology or Sales departments who would be delighted to help.

Yours sincerely

**Bauglasindustrie GmbH**

Hüttenstraße 33

D - 66839 Schmelz/Saar

Tel. +49 (0) 6887 303 0

Fax +49 (0) 6887 303 45