

October 2015

**The topics covered in today's newsletter are:**

- **Turning old into new** - Pilkington **Profilit™** in modern building renovation
- **"Would a little more be OK for you?"** - Pilkington **Profilit™** installed in the new REWE Markt supermarket in Leipzig
- Pilkington **Profilit™** "one in 2" – **installation of the new system**
- **Are you already familiar with the new** Pilkington **Profilit™** T Color Design Decor **designs?**
- **The quickest way to** Pilkington **Profilit™**



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

- **Turning old into new - Pilkington Profilit™ in modern building renovation**

As part of the extensive renovation of its new office building, the company Vitrea Oy, based in Helsinki, Finland completely redesigned the façade of the building using Pilkington **Profilit™** Opal OW.

Before:



The original construction, made using concrete prefabricated parts and IGU continuous light elements, underwent significant upgrades in both energy performance and aesthetic appeal.

After:



In so doing, the Pilkington **Profilit™** glazing was built into the parapet areas as single-shelled, back-ventilated facade elements in front of the original construction, completely changing the appearance of the building.



Object: Business premises of Vitrea Oy, Helsinki  
Our customer: Vitrea Oy, Helsinki

- **“Would a little more be OK for you?” - Pilkington Profilit™ installed in the new REWE Markt supermarket in Leipzig**

For the design of the new REWE Markt supermarket on Löbauer Straße in Leipzig, the planners Kühnl und Schmidt Architekten AG (Leipzig branch) used approx. 2,800 m<sup>2</sup> of Pilkington **Profilit™** K25/60/7 in the design options Micro, Micro Opal, Clear, Clear Plus 1,7 and thermally toughened and heat-soaked Pilkington **Profilit™** T-H in order to meet safety requirements.



The design included double-shelled glazing with transparent thermal insulation (TiMax GL Plus F from company Wacotech GmbH), except in the shop window and clear glass areas. As such, the viewer sees an interchange of more or less transparent façade areas, whereby notably one of the main strengths of Pilkington **Profilit™**, namely its use as an option for curved and round elevations using glazing.





Object: REWE Markt supermarket Leipzig

Our customer: Stahl- und Fassadenbau Calau GmbH & Co. KG, Calau

- Pilkington **Profilit™** “one in 2” – **installation of the new system**

For the construction of the new warehouse for the company May und Co GmbH in Itzehoe, the firm Jürgensen Profilglas und Alubau GmbH used the new system Pilkington **Profilit™** “one in 2” with a  $U_G$ -value of  $1.3 \text{ W/m}^2\text{K}$ .



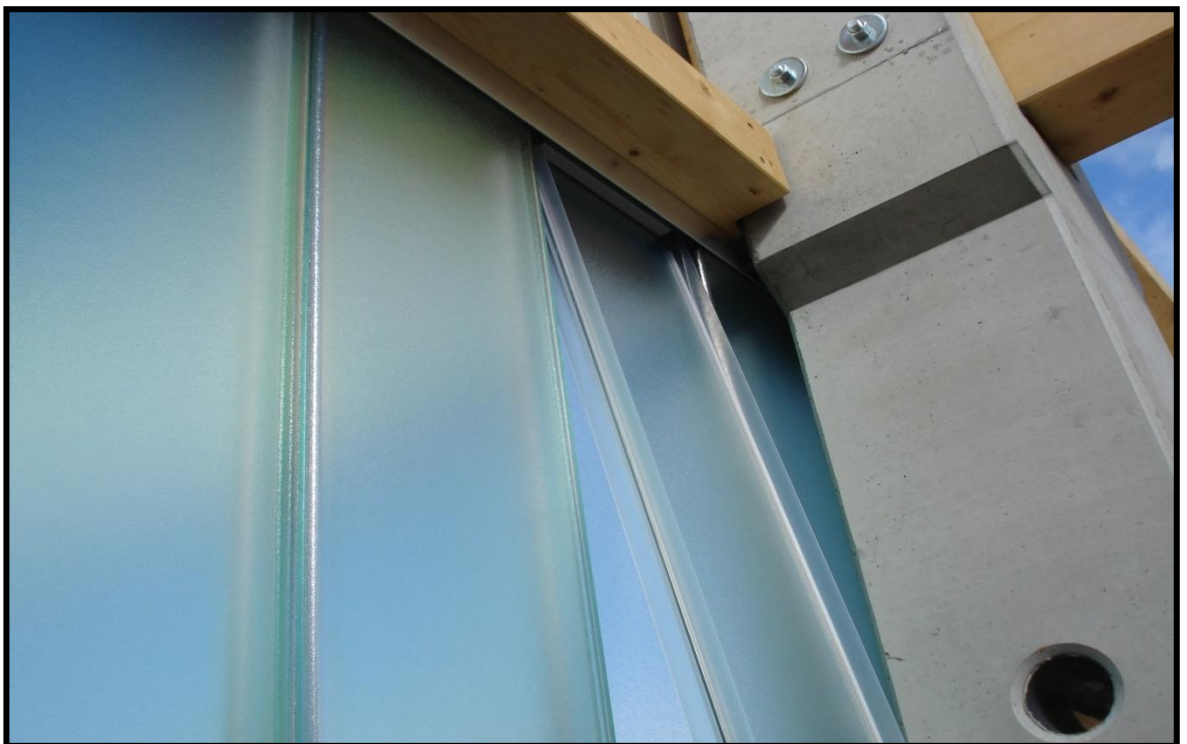
Approx.  $300 \text{ m}^2$  of Pilkington **Profilit™** with the new system “one in 2” were installed here.

This example illustrates how triple-shelled series 83 glazing is just as straightforward and easy to install as double-shelled standard glazing. Additionally the new systems offer an economic benefit, meeting performance requirements for particularly traditional Pilkington **Profilit™** applications, such as for industrial and commercial construction as well as for sport halls, to be met.

## Pilkington **Profilit™** "one in 2" – **installation:**



Object: Warehouse of the company May und Co GmbH in Itzehoe  
Our customer: Jürgensen Profilglas und Alubau GmbH



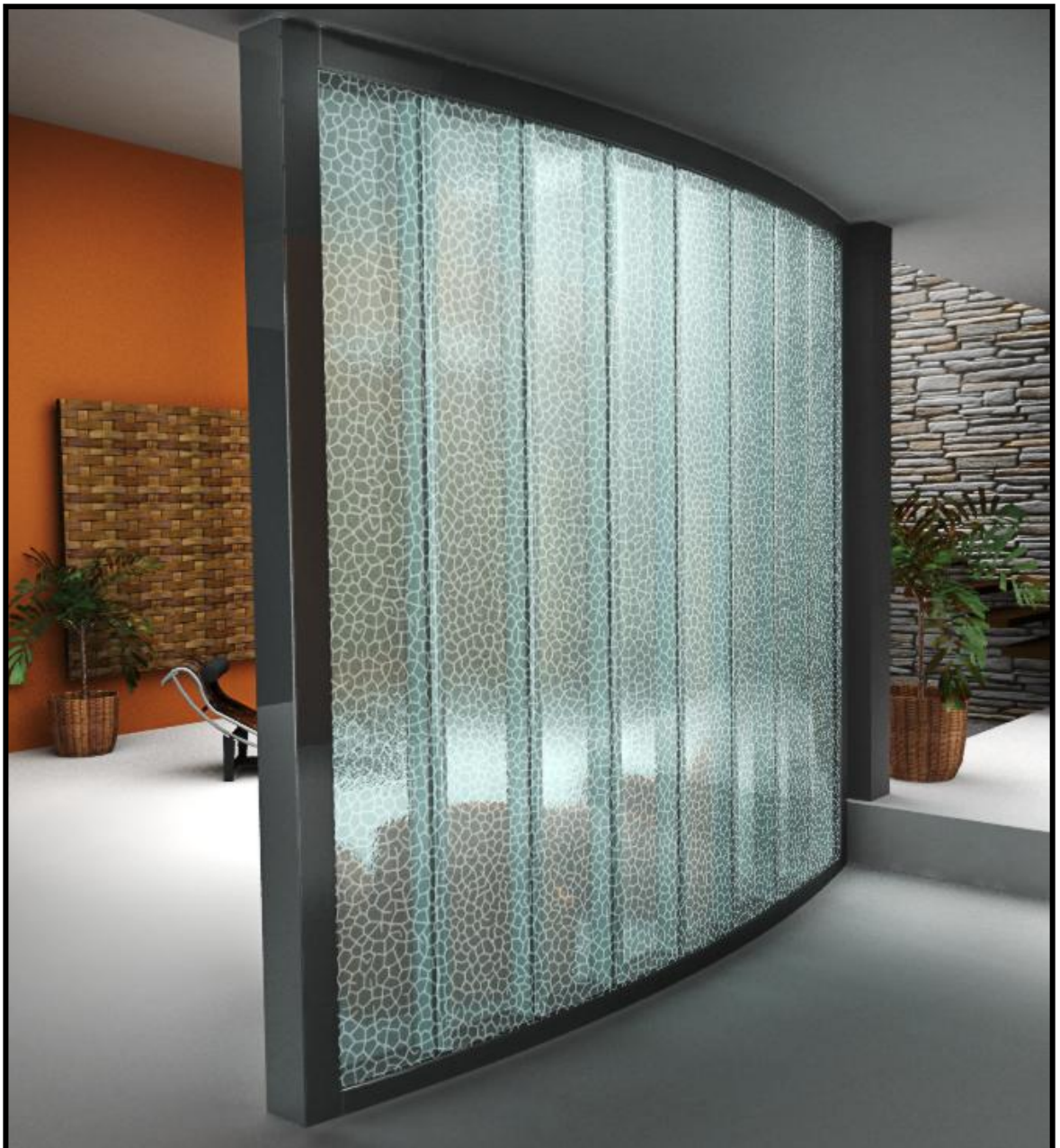
Further information on Pilkington **Profilit™** "one in 2" can be obtained from our application technology department.



- **Are you already familiar with the new Pilkington **Profilit™** T Color Design Decor designs?**  
**Now on our website at [www.profilit.com](http://www.profilit.com)**

Pictured below are new design options using ceramic coating on Pilkington **Profilit™**.

Pilkington **Profilit™** T Color Design Decor - Surrounded





Pilkington **Profilit™** T Color Design Decor - Sumi



Pilkington **Profilit™** T Color Design Decor - Allée



Further interesting decors and colour combinations are available upon request.

Yours sincerely

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