Postbauer/Heng, June 2008



PRESSRELEASE

Innovative lightweight mortar manufacturer places emphasis on expanded glass

PCI enhances its premium products with Poraver

As a full service provider of product systems for the laying and jointing of tiles, flagstone and natural stone in the fields of construction, overhaul and conservation, the PCI Augsburg GmbH depends on the outstanding characteristics of the expanded glass granules from post Bauer / Heng that guarantees the innovative edge in light mortar technology.

The PCI-qualified team of the research and development department is constantly in search of product improvements, innovations and further application and usage areas to meet the quantitative and qualitative demands globally.

World-wide, around 3.5 billion square meters of ceramic tile flooring are laid per year: of that Germany alone comprises 150 million square meters. The ratio of land to wall surfaces is about 30 to 70.

Through the use of Poraver important characteristics are achieved in the PCI-end products. The success of continuous product improvements clearly shows in the high market acceptance of PCI Nanolight. Until now, the variable Flexmortar was used on 30 million square meters. The results showed PCI Nanolight as a hundred per cent reliable tile adhesive on walls and floors both indoors and outdoors. Due to the innovative lightweight aggregate Poraver PCI Nanolight also combines all the positive application and processing properties in a single product. Its advantage list reads like the wish list of tilers: Thirty percent more yield, with lower weight. Equally applicable indoors and outdoors. Applicable for thin and medium-bed methods, for all ceramic coverings and all subsurfaces. In addition it has stress free hardening, is fast setting remains at the same time plastic and flexible and with a long open time. Uneven areas and critical surfaces lose their difficulties as the PCI Nanolight is here as well as the reliable Flexmortar.

In their products such as e.g. PCI Rapidlight, PCI Carralight and PCI Extralight PCI also trusts in the specific characteristics of Poraver.



PCI Rapidlight - faster, easier Flexmortar for inside and outside, for walls and floors, for all ceramic surfaces, for short time work and processing at low temperatures, applicable on composite seals.

PCI Carralight - more flexible, lighter thin-bed mortar for natural stone surfaces indoors and out, for walls and floors, for weight-optimized laying of calibrated natural stone slabs, continuous wet and frost resistant.

PCI Periplan Extra light - light, fibrous filler for leveling under coatings for inside

What makes the lightweight aggregate Poraver so popular.

Poraver is the excellent organic lightweight aggregate manufactured out of 100% recycled glass. The spherical granulate is used in diameters of microscopic 0.04 to 16 mm, in granular particle free quality.

The Poraver chain of benefits includes very low weight with high compressive strength, excellent thermal insulation and sound absorbing properties, and chemical and alkali resistance. In addition, Poraver is nonflammable, is weather-resistant, does not provide a breeding ground for bacteria and prevents Silicosis risk thanks to its amorphous glass structure. These seamless quality characteristics make Poraver expanded glass granulate the lightweight aggregate of choice in the light mortar industry.

Photos, graphics and captions:



30 million square meters of installed PCI Nanolight speak for the variable Flexmortar for inside and outside, for walls and floors, for all surfaces and all ceramic coverings in thin-bed and medium-bed methods.

File name: PCI Nanolight_0094 Photo: PCI:





PCI Rapidlight allows time flexibility for complex installations.

File names: Rapidlight Photo: PCI



Wall laying of natural stone tiles with PCI Carralight.

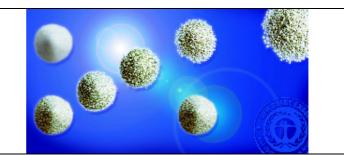
File name: Carralight Photo: PCI



PCI Periplan Extra light is fiber reinforced, that flows easily and hardens quickly. Properties that pay off, particularly with renovation and upgrading work.

File name: periplan_extra_light Photo: PCI





Wherever weight reduction, compressive strength as well as sound and heat insulation are required, Poraver has been firmly established.

File name: Kugeln_new_083 Photo: Dennert Poraver GmbH

<u>All pictures are available in print quality. Please or-</u> <u>der online at: poraver@publicrelation-special.de</u>

For further information please contact: Philip Brdlik, Marketing and Public Relations Dennert Poraver GmbH Mozartweg 1, 96132 Schlüsselfeld, Germany Telephone: + 49 9552 92977-11 Telefax: + 49 9552 92977-26 E-Mail: info@poraver.de Internet: www.poraver.com

Free reprinting, 2 receipts are to be sent to: PR-Agentur, Dipl.-Ing./Ma.-Kfm. Dietmar Haucke, Hohenzollernstr. 59, 56068 Koblenz, Germany Tel.:+ 49 261 34066, Mobil: + 49 163 6434 066 E-Mail: info@publicrelation-special.de Internet: www.publicrelation-special.de, www.creativ-pr.de