

PROJECT REPORT

Augsburg, 01.03.2023

Exposed concrete in the company building: Urban concrete look with PCI Periplan Multi

Sustainable from the bottom up

The floor surfaces in the new company building of Gottstein in Austria were to have an urban concrete look. This was achieved in just a few working steps with the very low-emission leveling compound PCI Periplan Multi.

- Sustainability is an integral part of Gottstein's corporate philosophy. For four generations, the Tyrolean family business has been processing only natural materials for the production of shoes: wool from sheep, alpacas and yaks. For the new company building, Gottstein also attached great importance to ecologically harmless products. At the same time, the visual appearance played a major role: the floor surfaces were to have an urban concrete look. PCI Periplan Multi, PCI's leveling compound that can be used directly in dry interiors,
- was chosen for this purpose. PCI specialist advisers Roman Lorenz and Markus Reiter provided on-site support during planning and execution.

Very low-emission products

To ensure good adhesion of the exposed concrete to the substrate, PCI Gisogrund 404 was used at first: The special wash primer was applied - diluted 1:2 with water - on the cement screed in the Gottstein company building. PCI Gisogrund 404 is solvent-free according to TRGS 610 and - like the subsequent floor leveling compound PCI Periplan Multi - very low in emissions according to GEV-EMICODE EC 1 PLUS. Craftsmen benefit from the low-pollutant building materials during processing as well as the users of the rooms from a better indoor climate. Exposed concrete with PCI Periplan Multi is also sustainable because the floor is very durable due to its hard-wearing properties.

Fast installation, perfect result

The choice of product also scores when it comes to processing: Depending on the substrate, the leveling compound can be applied as early as 30 minutes after priming, or

Sitz der Gesellschaft:
PCI Augsburg GmbH
Piccardstraße 11, 86159 Augsburg
Postfach 10 22 47, 86012 Augsburg
Tel. +49 (8 21) 59 01-0
Fax +49 (8 21) 59 01-372

Geschäftsführer:
Stefan Harder
Frank Rösiger

Aufsichtsratsvorsitzender:
Carsten Hennicke

Registergericht:
Amtsgericht Augsburg, HRB 6355
USt-IdNr.: DE811143409

after around three hours at the latest. Processing is simple and requires only little work. Thanks to the self-leveling consistency, PCI Periplan Multi can be easily and effortlessly spread to the required layer thickness with a squeegee in upright position and then leveled and de-aerated with a suitable spiked roller. PCI Periplan Multi can also be applied by machine using the pump method which ensures fast progress especially on larger surfaces. PCI Periplan Multi is suitable for layer thicknesses from 3 to 40 mm, cures with low tension and prevents cracking. For permanent protection of the floor surfaces a final sealing of the leveling compound is recommended.

Important: During the processing and setting process, draft, strong heat and direct sunlight must be avoided. Then a perfect work result is guaranteed - as with the exposed concrete floor in the Gottstein company building.

Images

Image copyrights: Gottstein GmbH & Co. KG















About PCI

PCI Augsburg GmbH is part of MBCC Group and leader in the tile laying materials sector for specialist firms in Germany, Austria and Switzerland. In addition, the company supplies product systems for waterproofing, concrete protection and repair, as well as a complete product range for the flooring sector. The PCI Group employs a staff of about 1,150 in Europe and generated sales of almost €350 million net in 2022. Further information about PCI on the Internet under www.pci-augsburg.de.

About MBCC Group

The MBCC Group is one of the leading suppliers of construction chemicals and solutions worldwide and has emerged from the carve-out of the former BASF Construction Chemicals business from BASF Group. We offer innovative and sustainable products and solutions for the construction industry across different sectors, such as buildings, structures, underground construction, new construction, as well as for renovation. Our strong brands Master Builders Solutions®, PCI®, Thermotek®, Wolman®, Fire Protectors®, Colorbiotics®, Watson Bowman Acme®, TPH®, Bluey® and Nautec™ are well established in the marketplace. With our innovations, we address sustainability challenges in the industry. MBCC Group consists of approximately 70 legal entities worldwide and is home to around 7,500 construction experts in over 60 countries.

For more information go to: www.mbcc-group.com.

We build sustainable performance.

Press contact:

Dr. Susanne Herchner
Manager Corporate Communication and Press
PCI Augsburg GmbH
Tel.: +49 (821) 5901-464
Fax: +49 (821) 5901-540
E-Mail: susanne.herchner@PCI-group.eu