

## PRESS RELEASE

Augsburg, 20.08.2025

### Flexible Reactive Waterproofing for Basement Walls, Foundations, and Concrete Structures

## **New Product PCI Barraseal Turbo 1K and Improved Application Properties for the Reactive Waterproofing Membrane PCI Barraseal Turbo**

**Augsburg, 20.08.2025 – PCI Augsburg GmbH, a subsidiary of Sika Germany, is launching a new product: PCI Barraseal Turbo 1K, a one-component reactive waterproofing membrane particularly well suited for surface protection (OS 5b), chloride protection, and general waterproofing applications. At the same time, the well-established PCI Barraseal Turbo is now available in a new, improved formulation that makes it even easier to apply and smooth out. Both reactive waterproofing products stand out for their excellent workability.**

The proven PCI Barraseal Turbo, a flexible 2-component reactive waterproofing membrane, is now available with enhanced application properties. This all-rounder is ideal for waterproofing below-grade components in both new-build and refurbishment projects. It offers surface, base, and horizontal waterproofing (in accordance with DIN 18533) – and can also be used for bonding drainage and insulation boards.

With its improved formulation, PCI Barraseal Turbo is now even easier to apply and smooth out – enabling efficient application with minimal effort. The optimized resistance ensures good shape stability and prevents slumping. Its crack-bridging capability has been optimized to  $\geq 4$  mm, offering maximum protection against

Seite 1 von 4

substrate cracks that may appear over time. Additionally, the reduced CO<sub>2</sub> footprint, thanks to the improved formulation, enables climate-friendly waterproofing without compromising on performance or ease of use.

The newly developed PCI Barraseal Turbo 1K, a single-component reactive waterproofing membrane, is particularly suitable for surface protection (OS 5b), chloride protection, and waterproofing of reinforced concrete surfaces (as per EN 1504-2). It can also be used as a building waterproofing system for both new and existing structures.

PCI Barraseal Turbo 1K is very easy to work with. Its creamy consistency allows for effortless spreading and smoothing, resulting in perfect surface finishes. It can be applied by spray equipment, and its low consumption makes it particularly efficient for large surface areas.

As a single-component system, it only needs to be mixed with water, saving time and reducing mixing errors. And since it comes in a single packaging unit, disposal is easier and less costly.

Storage offers clear advantages for both contractors and building material distributors. PCI Barraseal Turbo 1K is frost-resistant, maintaining its quality without risk of damage. Compared to traditional bucket packaging, more material can be stacked per pallet, reducing storage requirements both on the job site and in warehouses. Additionally, more material can be transported per truckload contributing to lower CO<sub>2</sub> emissions during transportation.

“With these two reactive waterproofing solutions, we offer products specifically designed for different applications – both for contractors and the building materials

trade. While the proven PCI Barraseal Turbo now focuses on building waterproofing and stands out with its improved application properties, the new PCI Barraseal Turbo 1K is particularly well-suited for OS 5b surface protection but can also be used for building waterproofing. Both products are easy and convenient to apply, offering a wide range of benefits for professionals and retailers alike – the right solution for every waterproofing task”, says Fabian Ladenburger, Head of Marketing, Building Materials & Tile Trade, Sika Handel Bau

You will find more information about PCI Barrasel Turbo 1K and 2K [here](#).

## Images



*PCI Barraseal Turbo with improved application properties (left) and new product PCI Barraseal Turbo 1K (right) / [link](#) to high-resolution photo*

### About PCI

*PCI Augsburg GmbH is part of Sika Holding CH AG & Co KG 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 products of PCI Augsburg GmbH are marketed under the product brands PCI and THOMSIT.*

*PCI Augsburg GmbH employs over 700 people at its three sites in Augsburg, Wittenberg and Hamm. In 2024, Sika generated net sales of around €950 million in Germany with more than 3,400 employees. Further information about PCI on the Internet at [www.pci-augsburg.de](http://www.pci-augsburg.de).*

### About SIKA AG

*Sika is a specialty chemicals company with a leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing, and protecting in the building sector and motor vehicle industry. Sika has subsidiaries in 103 countries around the world and manufactures in over 400 factories, develops innovative technologies for customers around the globe, making a significant contribution to the sustainable transformation of the construction and transportation industry. Its more than 34,000 employees generated annual sales of CHF 11.763 billion in 2024.*

*More information at: [www.sika.com/](http://www.sika.com/).*

---

### Press Contact:

#### **Dr. Susanne Herchner**

Manager Corporate Communication and Press

Sika Handel Bau

Tel.: +49 (821) 5901-464

Fax: +49 (821) 5901-540

E-Mail: [herchner.susanne@de.sika.com](mailto:herchner.susanne@de.sika.com)