**PRESS RELEASE**

17/12/2018

**Getzner Werkstoffe at BAU 2019**

**Focus on noise protection during construction works using vibration isolation**

**Buers (AT), Munich (DE) – As the leading specialist in the field of vibration isolation and protection, Getzner Werkstoffe will be presenting innovative solutions for noise protection at the BAU 2019 trade fair. BAU is the world’s leading trade fair for architecture, materials and systems, and will be held in Munich from 14-19 January 2019. Visitors to the 70 m2 Getzner stand – B6.430 – will be able to discover the wide range of applications and effectiveness of the tried-and-tested polyurethane materials Sylomer® and Sylodyn®.**

Getzner has set itself the task of improving conditions on construction sites with vibration-prone subsoil through the use of its proprietary sound control solutions made from polyurethane (PU). The company can draw on nearly 50 years of experience in this field. The high-tech materials Sylomer® and Sylodyn® have been approved for use by the relevant building technology bodies and ensure peace and harmony reign inside buildings – a fact that increases the property’s value and has already been proven in several projects around the world. These include the floor and wall elements of the penthouse apartment of the Elbphilharmonie concert hall in Hamburg, which have been decoupled using elastic bearings made of Sylomer®. This solution provides for optimal sound control and the highest living standards. A PU solution from Getzner can also be found in the Jinmao Palace luxury complex in the heart of Beijing, consisting of seven high-rise apartment blocks. The discerning residents of the well-appointed apartments are effectively cocooned against vibrations from the adjacent traffic arteries and railway lines.

**Experience vibration protection**

This “Getzner effect” will be demonstrated on the stand at BAU 2019 with many other examples. The range of applications may be broad – from a city-centre hotel looking to keep out heavy traffic noise to a school located right next to a power plant – but the bespoke solutions from Getzner make sure that buildings are decoupled effectively and unwanted vibrations and noise are kept at bay. Visitors to the Getzner stand will be able to experience this principle for themselves: “Visitors can trigger vibrations using buzzers and see for themselves how effectively our sophisticated vibration solutions work,” says Sebastian Wiederin, a product manager at Getzner.

Getzner vibration protection experts will be on hand to answer specific questions and provide technical details on the possible uses. In addition to its decades of experience in the industry, Getzner also sees the development of individual solutions together with the customer as a key success factor. “We are happy to help customers find the optimum solution for the challenge they face,” emphasises Sebastian Wiederin. “Whether it is a bedding solution for entire structures or the elastic decoupling of floor, wall and ceiling elements or other structural features, such as stairs or landings.”

**Getzner Werkstoffe at BAU 2019**

14 – 19 January 2019, Munich

Stand: B6.430

**Image 1:** Shielding of Building Future Science Town.jpg

**Image caption**: Jinmao: The elastic bearing of the building provides optimum protection against vibrations.

**Image source**: Getzner Werkstoffe, may be published free of charge

**Image 2:** Getzner Elbphilharmonie

**Image caption 2**: The sound control solution allows the philharmonic orchestra and penthouse to exist together in harmony

**Image source 2**: ©Thies Rätzke / Brückner Architekten GmbH, may be published free of charge

**Click here to view the** [**press kit**](https://www.getzner.com/en/press/getzner-werkstoffe-at-bau-2019)

**Getzner Werkstoffe GmbH**

[Getzner Werkstoffe](https://www.youtube.com/watch?v=k2uUQqq3rBg) is the leading specialist in the field of [vibration isolation and protection](https://www.youtube.com/watch?v=tGAU1UrtI3c). The company was founded in 1969 as a subsidiary of Getzner, Mutter & Cie. Its solutions are based on the products [Sylomer®](https://www.getzner.com/en/products/sylomer), [Sylodyn®](https://www.getzner.com/en/products/sylodyn), [Sylodamp®](https://www.getzner.com/en/products/sylodamp) and [Isotop®](https://www.getzner.com/en/products/isotop), all of which were developed and manufactured at Getzner’s own facility. They are used in the railway, construction and industry sectors to reduce vibrations and noise, improve the service life of bedded components and thereby minimise the need for maintenance and repairs on tracks, vehicles, structures and machines.

Getzner markets its vibration protection solutions around the world. Alongside its locations in Buers and in Germany, Getzner also has offices in China, France, India, Japan, Jordan and the USA. Its tightly-knit distribution network in Europe is complemented by its distribution partners in the USA, South America and the Far East. Partners in a total of 35 countries around the world distribute Getzner Werkstoffe products to every location. By reducing noise and vibrations, Getzner is making a valuable contribution towards enhancing quality of life in both the home and work environment.

**In 2018 Getzner, Mutter & Cie., Getzner Werkstoffe and Getzner Textil are celebrating 200 years of existence:** [**200years.getzner.com**](https://200years.getzner.com/en)

**Facts and figures – Getzner Werkstoffe GmbH**

Founded: 1969 (as a subsidiary of Getzner, Mutter & Cie)

Chief Executive Officer: Juergen Rainalter

Employees: 420 (290 in Buers)

Turnover in 2017: EUR 95.2 million

Business areas: Railway, construction, industry

Headquarters: Buers (AT)

Locations: Beijing, Kunshan (CN), Munich, Berlin, Stuttgart (DE), Lyon (FR),   
Pune (IN), Amman (JO), Tokyo (JP), Charlotte, Decatur (US)

Ratio of exports: 94%

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