PRESS RELEASE

January 2017

**Sound control solutions with national technical approval**

**Certified polyurethane materials set new quality standards in the construction industry**

**Bürs (Austria), Munich (Germany). Getzner Werkstoffe will be showcasing its latest noise and vibration protection solutions for buildings at BAU 2017 in Munich. The certified elastic Sylomer® and Sylodyn® bearings bring peace and quiet to built structures, thereby increasing property values. These polyurethane materials – developed in-house by our own experts – can be used in a variety of applications in the construction sector.**

In order to harness the full potential of buildings, including those standing on foundation soil susceptible to vibrations, Getzner develops sound control solutions from polyurethane (PU). These elastic solutions counteract the vibrations transmitted via elements such as ceilings and walls in a targeted manner and can be seen first-hand on the Getzner stand at the BAU 2017 trade fair from 16th to 21st January 2017 in Munich. “We are particularly pleased that the national technical approval (abZ) granted to Sylodyn® and Sylomer® – our proven materials for vibration protection in buildings – now officially confirms their conformity with the latest technology standards in terms of quality, reliability and durability. This makes a simple and safe structural analysis possible using the assessment concept we provide,” explains Sebastian Wiederin, product manager at Getzner.

**Bringing vibration protection to life at BAU 2017**

The sources of disturbance for buildings are frequently nearby railway lines, roads or industrial complexes. Two vibration platforms on the Getzner stand at BAU 2017 will simulate the effectiveness of the resilient bedding of buildings. “Visitors can trigger vibrations using buzzers and see for themselves how effectively our sophisticated vibration protection technology works,” says Sebastian Wiederin. In the real world, the overriding outcome is always a reduction in vibration and noise. “From protecting an opera house in the midst of rumbling traffic to a school building next to a power plant – our bespoke solutions provide buildings with a highly efficient form of decoupling and protect against disruptive vibrations,” adds Sebastian Wiederin. The best example of these highly efficient projects is the elastically decoupled development in Arnulfpark, Munich, where housing has been constructed right next to a busy urban railway line.

**Floating floors explained in detail by experts**

The Getzner stand will also showcase a detailed exhibition of the use of floating floors in the building acoustics sector. A cross section of a typical floor construction with PU materials will be explained by developers and experts on the stand. The footfall noise generated whenever people walk can be transmitted to nearby rooms via walls and ceilings, often causing considerable annoyance. In addition to full-surface bearings and discrete bearings, Getzner specialists also develop a range of customised solutions for studios, fitness centres and renovation projects. “We are happy to help customers find the optimum solution for the challenge they face,” emphasises Sebastian Wiederin.

**Customised solutions**

“It is not just the experience we have amassed over many years at Getzner that lies behind the success of our high-tech, technically approved materials for structural dynamics and building acoustics, but also our philosophy: we develop individual solutions in cooperation with the customer,” summarises Sebastian Wiederin. A selection of the projects Getzner is currently working on will also be on show on the Getzner stand. The vibration experts will be on hand to share their detailed knowledge and answer any questions visitors may have.

**BAU 2017 trade fair**

16th - 21st January 2017, Munich

Getzner Werkstoffe

Stand: A2.341

**The company**

**Getzner – engineering a quiet future**

Getzner Werkstoffe is one of the leading specialists in the field of vibration protection. The company was founded in 1969 as a subsidiary of Getzner, Mutter & Cie. The solutions are based on the self-developed and manufactured products Sylomer®, Sylodyn®, Sylodamp® and Isotop®. They are used in the railway, construction and industry sectors to reduce vibrations and noise, improve the service life of bedded components and minimise the need for maintenance and repairs on tracks, vehicles, structures and machines.

Getzner distributes the vibration protection solutions worldwide. Alongside its locations in Buers and in Germany, the company 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 the quality of people's living and working conditions.

**Dates and facts – Getzner Werkstoffe GmbH**

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

Chief Executive Officer: Jürgen Rainalter

Employees: 240 in Buers, 100 abroad

2015 turnover: 77.9 million euros

Business areas: Rail, construction, industry

Headquarters: Buers (AT)

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

Ratio of exports: 85 percent

**More Informations**

Nathalie Gartler

Getzner Werkstoffe GmbH

T: +43-5552-201-1869

nathalie.gartler@getzner.com

Press contact:

Wanda Mikulec-Schwarz

ikp Vorarlberg GmbH

T: +43-5572-398811

wanda.schwarz@ikp.at