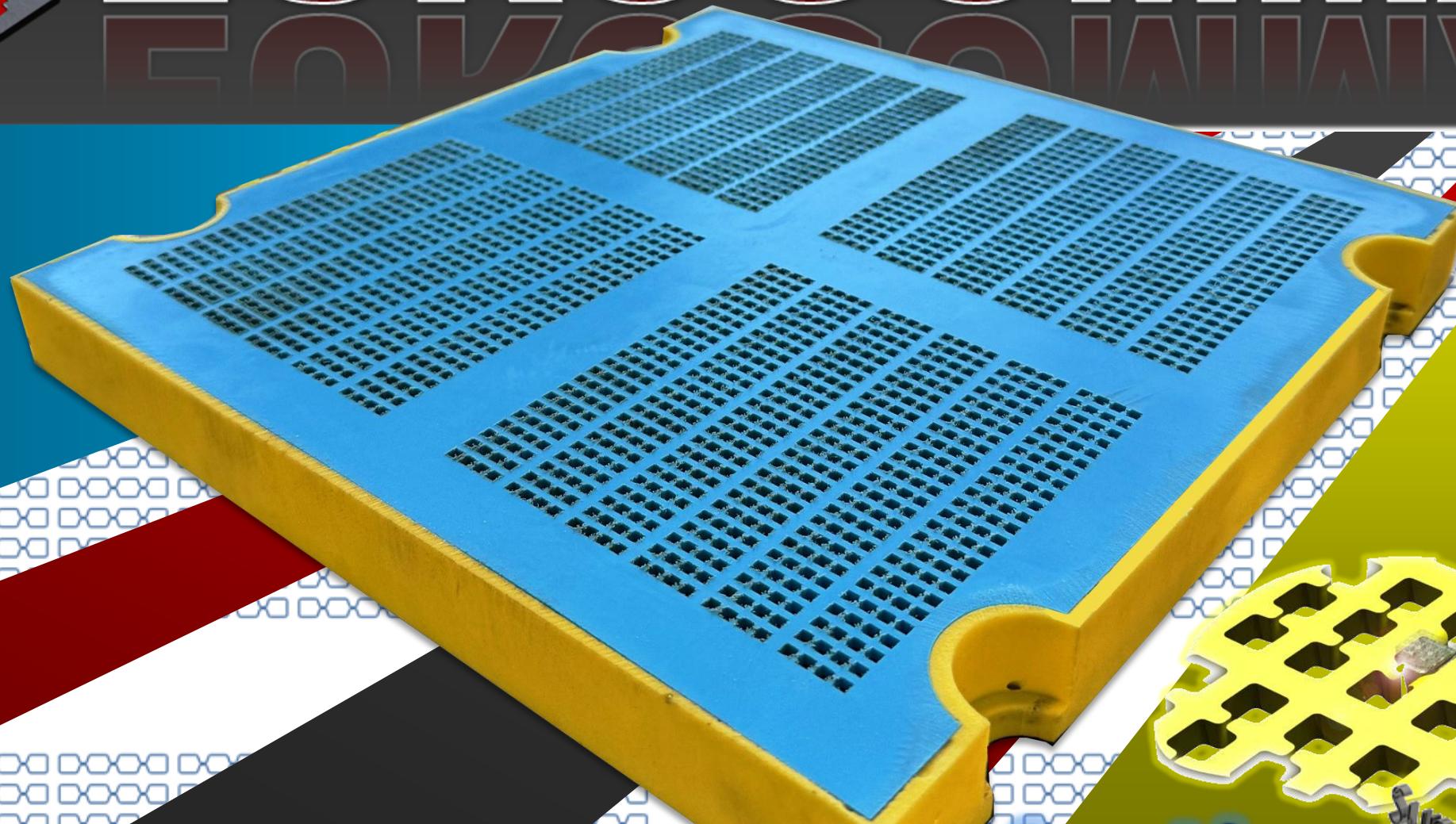




EUROGOMMA



EURO-PS Superelastic

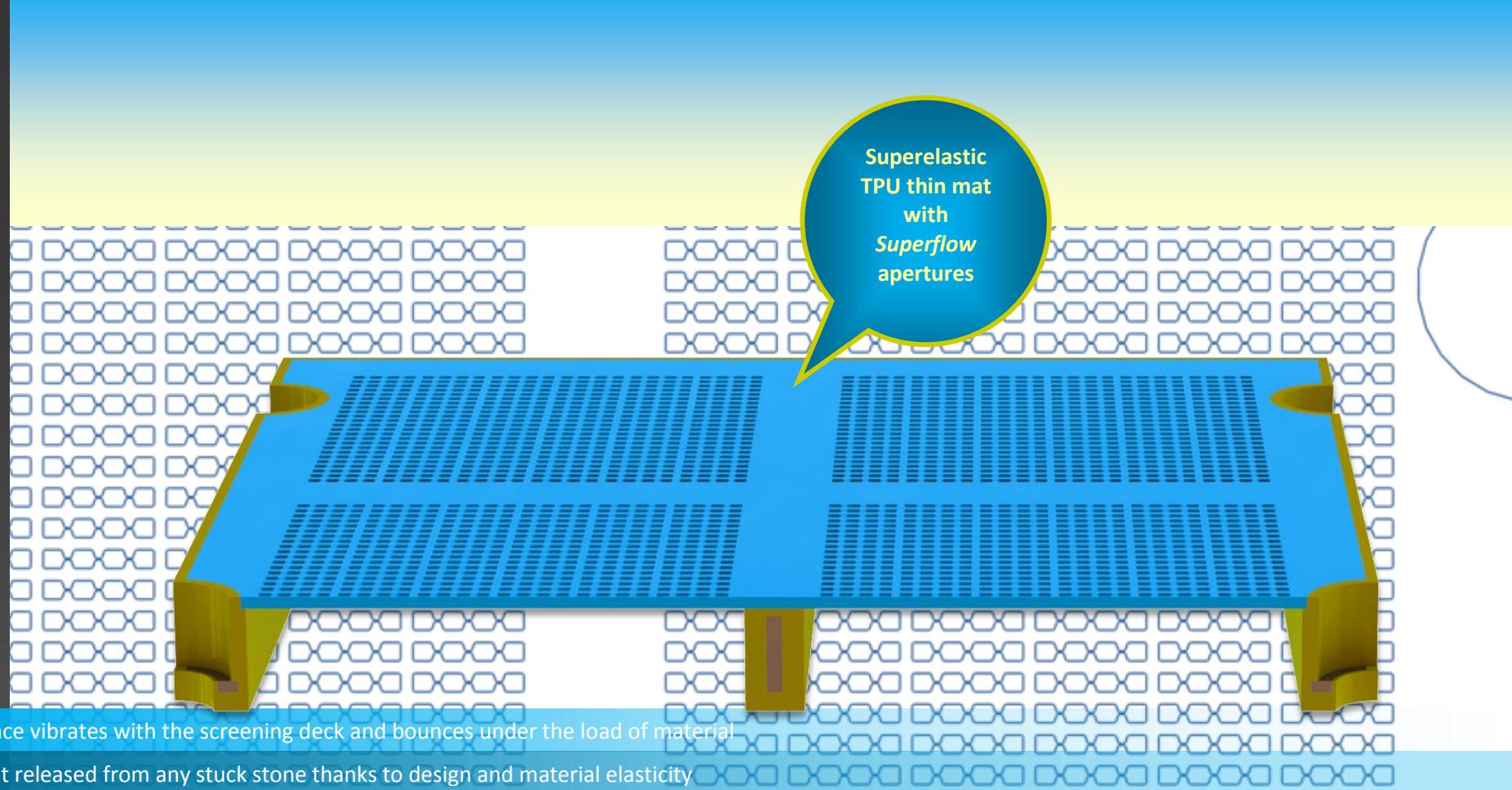
Superflow

Polyurethane screen panels

EUROGOMMA

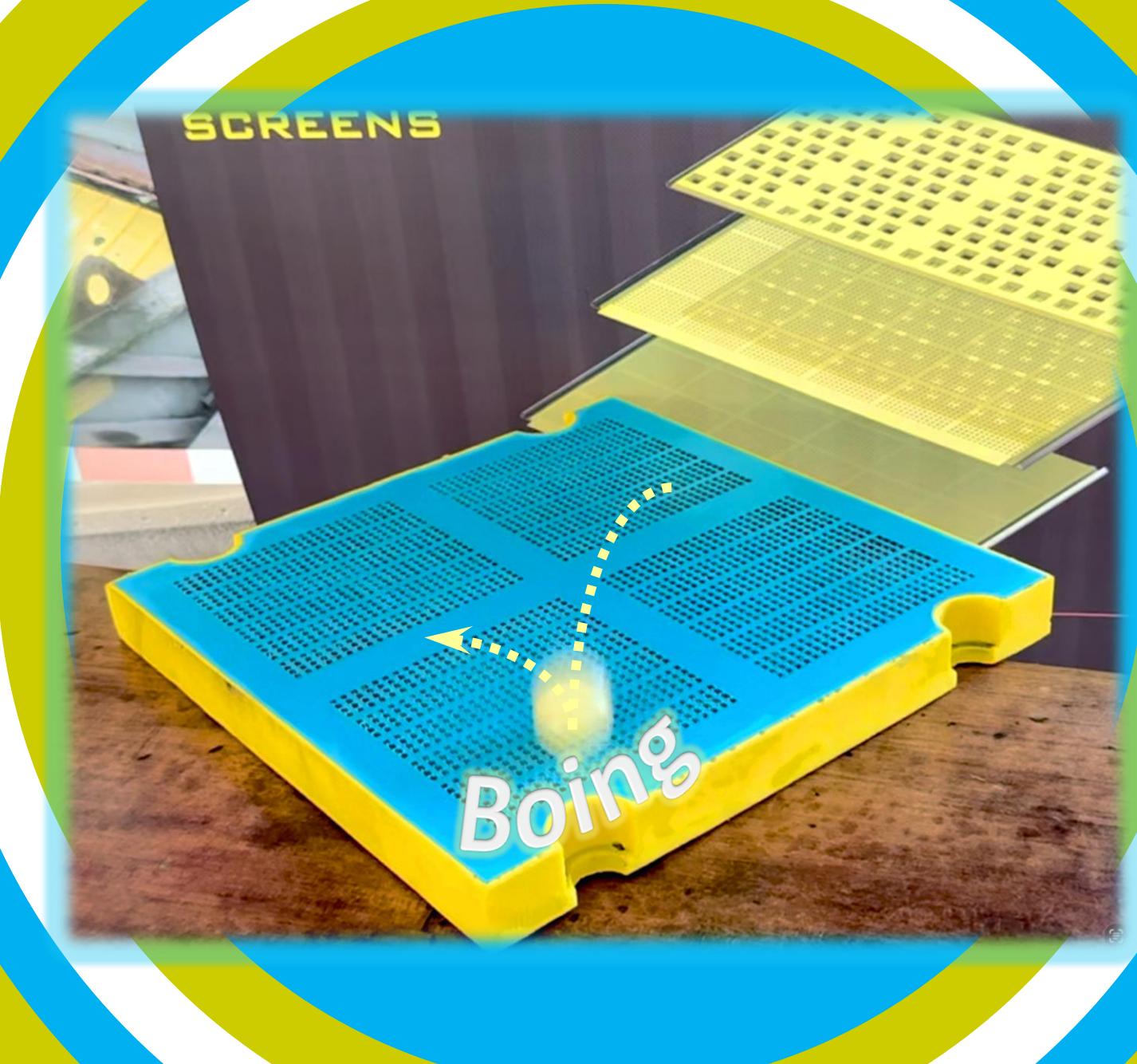
manufactures high-performance screening panels under the product line **EURO-PS**, specifically designed to guarantee outstanding efficiency in mineral and aggregate screening operations. These innovative panels are the result of advanced material engineering combined with practical experience in the most demanding industrial environments.

The distinguishing feature of **EURO-PS** panels is their thin screening surface made of superelastic TPU (Thermoplastic Polyurethane).



1. Thin TPU screening surface vibrates with the screening deck and bounces under the load of material
2. Superflow apertures get released from any stuck stone thanks to design and material elasticity

This material provides exceptional flexibility, wear resistance, and long service life, even under continuous heavy-duty working conditions. Thanks to its super-elastic behavior, the surface absorbs impact energy efficiently, reducing mechanical stress on the structure of the screening machine and minimizing maintenance requirements.



The screening apertures are designed with **Superflow** anti-clogging geometry, a technologically advanced solution that completely eliminates the risk of material blockage. This special hole design allows continuous self-cleaning during operation, preventing the accumulation of wet, sticky, or fine materials that normally cause downtime and efficiency losses. As a result, the screening process remains constant, reliable, and uninterrupted.

EURO-PS panels offer excellent screening performance across a wide range of applications, including the processing of minerals, sand, gravel, crushed stone, and recycled materials. Their anti-blinding properties ensure high separation accuracy, even in challenging conditions such as high moisture content or variable grain size.

In addition to performance, **EURO-PS** panels also deliver significant economic advantages. Reduced clogging means fewer production stoppages, higher throughput, and increased plant productivity. The durability of the TPU surface extends replacement intervals and lowers overall operating costs.

Via A. Verga N° 9 – 24127, Bergamo – Italy

Tel.: ++39 035 261 738

Fax.: ++39 035 257 447

Email: info@eurogomma.com

[Http://www.eurogomma.com](http://www.eurogomma.com)