

PACO PRODUCTS

SCREENS

Every screening machine is different. Every screened product needs to be separated individually. And each screening has its own specific requirements. That is why PACO does not just rely on its knowledge of the screen cloths it produces, but also analyses the entire screening process. Tailor-made solutions for each type of screening machine, selection of the most suitable mesh, knowledge of the behaviour of the material to be screened, understanding of the needs and expectations of the screening machine operators – all this and much more is part of the process.

Applications



System Builder



Mining



Chemicals



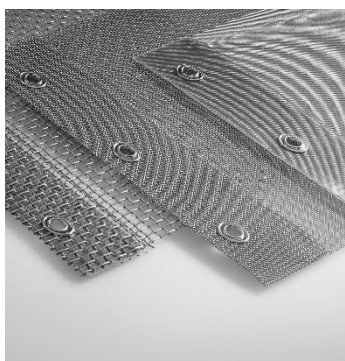
Wood
& Paper



Food
& Beverages



Pharma-
ceuticals



Your Benefits at a Glance

Customized Screening Solutions

We cover round screens, rectangular screens, and special shapes in all sizes up to 3,000 x 3,000 mm. This also includes PVC screens with or without eyelets, folded-edge designs, and customized tensioning options – precisely tailored to your application.

Wide Range of Wire Cloths

With mesh sizes from 20 µm to 10 mm and numerous specifications, we have the right solution in stock for every application.

High-Quality Materials and Adhesives

Heat-resistant and detectable stainless steels as well as high-strength special materials such as duplex steel ensure stability and durability. In addition, food-grade, temperature- and acid-resistant adhesives provide maximum process reliability.

Optimal Joining Techniques

We select the best technique for your requirements: bonding, welding, soldering, riveting, or screwing.

Custom Frame Manufacturing

Profile frames are individually designed and supplied for each screening system.

Cross-Industry Applications

Our screens are suitable for all industries, from FDA-compliant versions for food production to ATEX solutions for explosion-prone areas.

Convenient Delivery Service

With our door-to-door all-round service, we handle collection, re-screening and re-delivery. On request, we also offer customized transport solutions and FSC-compliant reusable shuttle packaging.



Founded in 1953, the **PACO Group** has continuously evolved from a traditional metal weaving company into one of the most powerful providers in the field of metallic filter media and the end products made from them - all "Made in Germany." With over 70 years of experience and expertise, PACO develops innovative filtration technologies that not only offer top performance and efficiency but also conserve resources and minimize the ecological footprint. Together with **HETA Verfahrenstechnik**, a member of the PACO Group and a globally operating engineering specialist and manufacturer of complete, highly specialized systems for demanding filtration and separation solutions, the PACO Group is the only manufacturer in Germany that offers metal wire mesh, filter elements and process technology from a single source.

Everything from one source

PACO supports you at every stage of your projects, from conception to production and commissioning. We offer a comprehensive range of solutions that cover all aspects of your requirements:

Engineering

Our engineering expertise enables us to develop customized solutions for demanding filtration and separation processes. From concept to implementation, we support you in all project phases to ensure maximum efficiency and performance.

Metal Wire Mesh

We produce high-quality metal wire mesh for a wide range of applications. With decades of experience, we guarantee precise manufacturing and top quality "Made in Germany."

Filter Elements

Our filter elements are perfectly tailored to your specific requirements and ensure efficient filtration processes. With our extensive expertise, we offer durable and reliable solutions for a wide range of industries.

Systems & Plant Construction

Our subsidiary, HETA Verfahrenstechnik, implements complete, highly specialized filtration systems and plants that meet the highest industrial standards.

Documentation

PACO provides detailed documentation for each product and system upon request, ensuring you always have the necessary information to successfully pass audits and quality controls.

Always the right choice

- › Over 70 years of expertise
- › Customized solutions to mass production
- › Product Safety & Conformity Representative (PSCR)
- › Certified origin "Made in Germany"
- › DIN EN ISO 9001:2015
- › DIN EN ISO 14001:2015 for Environmental Management
- › DIN EN ISO 3834-3 for Welding Companies (Element Construction)
- › AD 2000 Code - HP 0 / DIN EN 13445 / DIN EN 13480 in conjunction with DIN EN ISO 3834-2 (Container Construction)*
- › ASME Sec. VIII Div. 1 - U-Stamp*
- › WHG - specialist company according to the Water Resources Act*

* Valid for HETA Verfahrenstechnik GmbH



Contact

