



Enjoy the silence

**Powerful material solutions
for hygiene and acoustics
- with HANNO**

The HANNO advantages at a glance

- Effective reduction of vibrations by increasing the weight of the unit enclosure and decoupling it from the environment
- Effective airborne sound insulation across a wide frequency range
- Many years of experience for comprehensive acoustic expertise

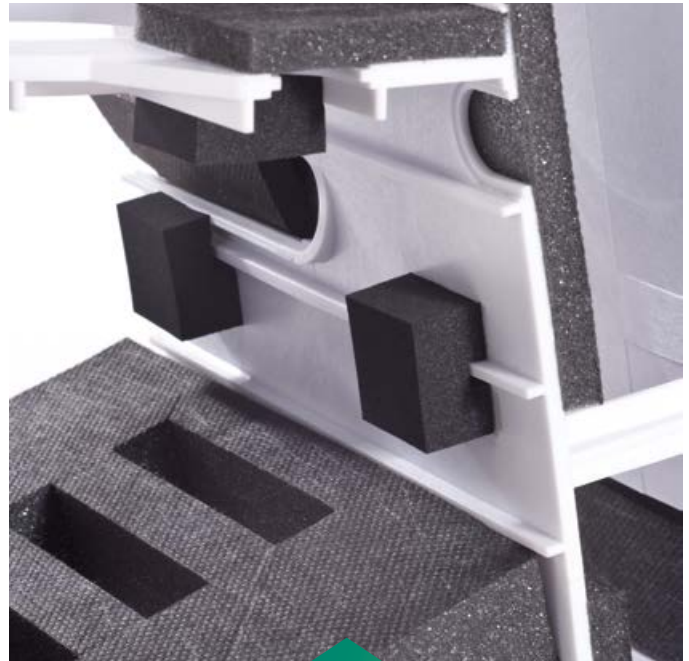


Products for Medical Technology Applications

A quiet environment can support patient comfort during periods of rest and recovery. During periods of rest (e. g. at night), we perceive noises that are masked during the day. HANNO products support effective noise reduction – for greater acoustic comfort during periods of rest and recovery.

Depending on their design, medical devices emit sounds at different frequencies. Sound insulation must therefore be carefully matched to achieve effective sound damping. Hanno offers an extensive range of suitable acoustic foam sound insulation products that convert sound waves into heat after they enter the absorbers and dissipate them. In this way, the volume is reduced and the overall noise level is significantly lowered.

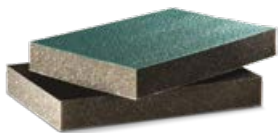
- Do you want to reduce vibrations and decouple them from the surroundings?
- Do you want to effectively reduce airborne sound across a wide frequency range?
- Do you want to install seals?



HANNO products are used in many medical applications, such as ECGs, ventilators, autoclaves, patient supports, positioning aids and moulded pads.

Then we particularly recommend these products:

Particle filtration in the airflow



Hanno®-Protecto

Highly absorbent special foams. The surfaces are designed for a wide range of problems (e.g. aluminum lamination, skinning).

Seals



Hanno®-PE-Foams

These foams are characterized by a particularly high resistance to hydrolysis and chemical resistance.

De-drumming



Hanno®-Cellular Rubber

The closed-cell, soft-elastic cellular rubber is particularly suitable for elastic seals of various types. HANNO offers a wide range of qualities for various areas of application.

Covered applications



Hanno®-HW 30 sfl / HW 37 dbI

HANNO's raw foams have good UV resistance (polyester foam) or good hydrolysis resistance (poly-ether foam).

No intentional use of PFAS



Hanno®-Tect-F-free

Reliably sound-absorbing and hydrophobic – manufactured without the intentional use of PFAS.

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