

Technical Datasheet

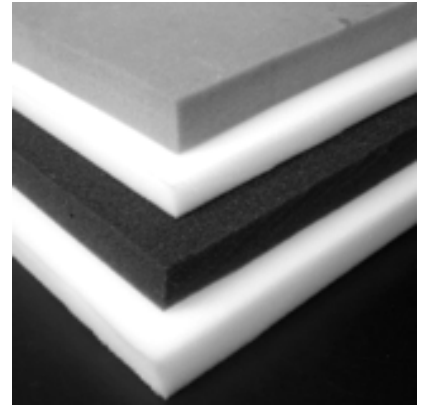
Hanno® Foam HW 26

Product description

Mainly open-cell polyurethane foam on a polyether basis

Product properties

- excellent elasticity behaviour with a good padding and restoring capacity
- good hydrolysis resistance
- moderate UV-resistance



Areas of application

Solving of technical problems in the automotives, mechanical engineering and apparatus engineering industries.

Instructions for use

Hanno filter foam HW 26 can be rendered self-adhesive, is easy to punch and cut.

Form of delivery

Blocks, slabs, blanks, stampings (dimensions upon request)

Technical data

Colour	white
Specific gravity (EN ISO 845)	15 ± 1 kg/m ³
Compression hardness (EN ISO 3386)	1.9 ± 0.5 kPa (with 40% deformation)
Tensile strength (DIN 53571)	>90 kPa
Elongation at break (DIN 53571)	>180%
Compression set (EN ISO 1856)	7%
Operative temperature range	-40 - +100°C (briefly higher)

Cleaning

No significant soiling by the material is to be expected. When using self-adhesive components, residue adhesive can be removed with a petroleum-based cleaning agent, if necessary. Please observe the safety regulations for the used cleaning agent.

Technical Datasheet

Safety instructions

Manufactured without CFC.
The normal work hygiene is to be adhered to. Wash the hands with soap and water before breaks and after completing the work.

Disposal

Hanno foam can be disposed of on household refuse dumps or in household refuse combustion plants with adherence to the local waste disposal regulations.
Waste code number: 57110

Special instructions

Materials with a soft foam structure tend to be subjected to dimension changed when being processed (punching, cutting, pressing, wrapping, inserting, etc.). Generally speaking, the dimension tolerances of DIN 7715-P3 can be adhered to. Please contact our customer services if you have special demands concerning the dimensional accuracy.

Guarantee instructions

This data sheet provides non-binding information without the assumption of a guarantee. The stipulated instructions for use are to be adapted to the given conditions. The user is obligated to validating the suitability and application possibility of the product by testing it himself, so as to avoid failures for which we assume no liability. The right to make technical changes are reserved. You will find the latest version of this datasheet under www.hanno.com.