



Product description

Mainly closed-celled, soft-elastic cellular rubber based on EPDM.

Product properties

- Very low thermal conductivity
- High vapor diffusion resistance
- Soft elastic

Form of Delivery

Sheets, strips, stamped parts, blanks in thickness 3 to 30mm, self-adhesive.

Use

Application-related

Applications

For sealing, soundproofing, insulating, shock absorbing in the fields of

- Refrigeration technology
- Ventilation and air conditioning
- Process engineering

Notes

All materials with a proportion of closed cells tend to shrink to a certain extent during processing and/or under usage conditions. The degree of shrinkage depends on the material type, density, temperature, exposure time, part size and cell size. In general, the dimensional tolerances of DIN 7715-

P3 can be met. If you have specific requirements for dimensional tolerance, please contact our customer service office.

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.

Environment and disposal

Hanno® ZG can be disposed of as residential waste according to local disposal regulations.

Safety Instructions

Based on available data and experience, the product is not a hazardous substance as defined by the Hazardous Substances Regulation and corresponding EU directives. We recommend however that you take the same care and use the same hygiene as is customary with working materials.

Technische Daten

Colour	-	black
Temperature application range	-	-40 to 135°C
Fire behaviour	DIN 75200/FMVSS 302	< 100 mm/min
Bulk density	EN ISO 845	95 ± 10 kg/m ³
Tensile strength	ISO 1798	≥ 70 kPa
Elongation at break	ISO 1798	≥ 100 %
Water absorption	ISO 2896	≤ 5 %
Shelf life		1 year, original packed, dry, ambient temperatures

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Restriction of liability

Our General Terms and Conditions of Sales with the warranty conditions which you can refer to at www.hanno.com, apply. This data sheet provides non-binding information without the assurance of 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 is reserved.

You can request the latest version of this datasheet from info@hanno.com.

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