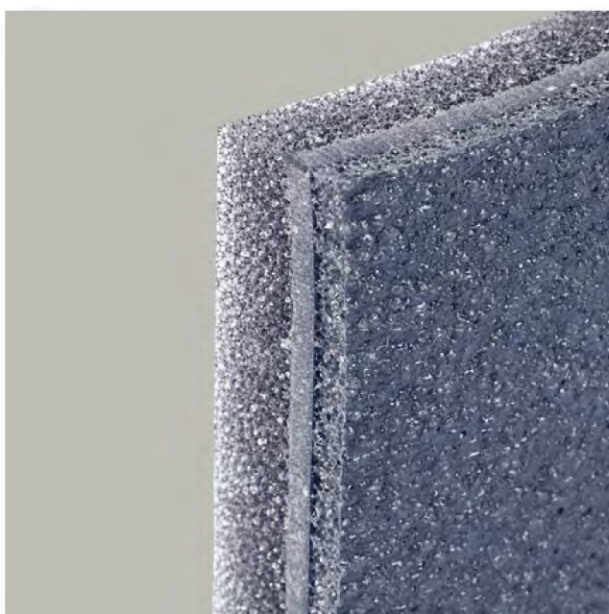


AKUSTIK® - GUM SLIK ART. 5

CROSS-LINKED POLYETHYLENE FOAM
AND EXPANDED POLYURETHANE FOAM
WITH INTERMEDIATE EPDM LAYER



STANDARD DIMENSIONS

Width: 1000 mm; **Length:** 2000 mm

Thickness: mm 15 (10+2+3). Other dimensions on request.

Dimensions tolerance: to M4 DIN 7715, Part 2

TECHNICAL CHARACTERISTICS

- **Resistance to temperature:** from - 50 °C to + 110 °C
- **Color:** available with a protective black film
- **Theoretical sound insulation values:** $R_w = 26,0$ dB
- **Reaction to fire:** EPDM B-s3,d0, polyurethane HF1 (to UL94); polyethylene F

COMPOSITION

Try-layer product composed by:

- | | |
|--|----------------------------------------|
| | A Flat polyethylene 3 mm |
| | B EPDM 2 mm 4 Kg/m ² |
| | C Flat polyurethane from 10 mm |

MATERIAL

Akustik® Gum Slik Art. 5 is a three-layer product realized with an expanded reticulated polyethylene with closed cell structure, thickness mm 3 (density 33 Kg/m³) and with a layer of polyester-based open cell polyurethane foam, thickness 10 mm (density 35 Kg/m³), separated by a layer of EPDM, thickness 2 mm and mass 4 Kg/m², for the isolation of low and medium frequencies. Product completely bitumen free.

FIELDS OF APPLICATION

Insulation of pipes, engine compartments, partitions, machinery, pipes in general. Where specific techniques require more protection from oil, grease, etc. the product can be supplied with a protective film.

INSTALLATION

The material can be cut and shaped very easily. In the isolation of the piping the polyurethane side (the thicker one) must be placed in contact with the tube, and then clamped. It can be applied with adhesive NDA KOLL on any kind of flat or curved surfaces, if they are free from dust, oils and fats. In case of application on ceiling and wall, we recommend the use of special fixing devices. The product can also be supplied with self-adhesive surface to facilitate application.

The adhesivation of the product is not a definitive bonding and does not guarantee the seal, it simply facilitates the installation if supported by glue.