

# AKUSTIK® - GUM SLIK ART. 6

## MATERIAL

Akustik® Gum Slik Art. 6 is a three-layer product made with two layers of expanded reticulated polyethylene with closed cell structure, thickness mm 3 (density 33 Kg/m<sup>3</sup>) separated by a layer of EPDM mass of 2 mm thickness and 4 Kg/m<sup>2</sup>, for the isolation of the low and high frequencies. Product completely bitumen free.

## FIELDS OF APPLICATION

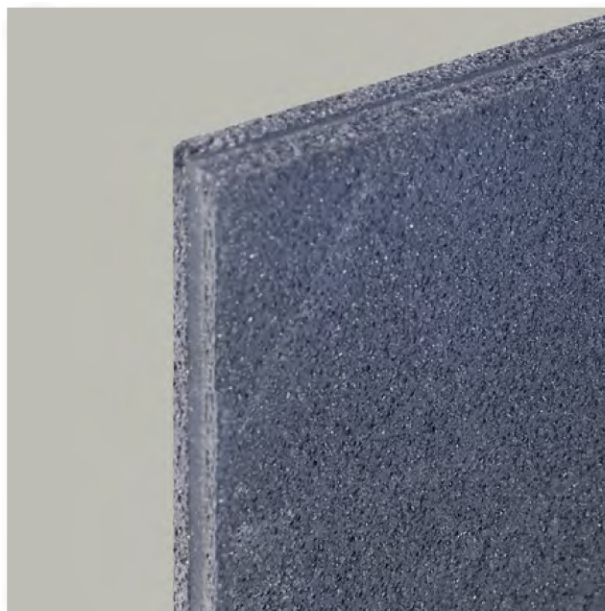
Insulation of rooms, engines, pipes, floors, partitions, equipment, ducts in general. Particularly indicated in case of presence of particles of water, oil or grease in the vicinity of the panel itself. Suitable as material for civil subfloor, where it must prevent sound exiting or entering in a specific situation. Where it is required more protection from oils or fats, the product can be supplied with a protective film. The layers are made of an anti-vibration foam material with high flexibility and high resistance to compression.

## INSTALLATION

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.

## CROSS-LINKED POLYETHYLENE FOAM SOUND INSULATING PANEL WITH INTERMEDIATE MASS IN EPDM



## STANDARD DIMENSIONS

**Width:** 1000 mm; **Length:** 3000 mm

**Thickness:** 8 mm. Other dimensions on request.

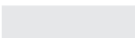

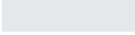
**Dimensions tolerance:** to M4 DIN 7715, Part 2.

## TECHNICAL CHARACTERISTICS

- **Color:** available with a protective black film
- **Theoretical sound reduction index:**  $R_w = 26,0$  dB
- **Reaction to fire:** polyethylene F, EPDM B-s3, d0

## COMPOSITION

Try-layer product composed by:

- |   |  |
|---|--|
|  | <b>A</b> flat polyethylene 3 mm        |
|  | <b>B</b> EPDM 2 mm 4 Kg/m <sup>2</sup> |
|  | <b>C</b> flat polyethylene 3 mm        |