

AKUSTIK® - GUM SLIK ART. 1

MATERIAL

Akustik® k -Slik Gum consists of a combination of two layers of polyester-based open-cell polyurethane foam, density 35 kg/m³, separated by special charged thermoplastic polymers (EPDM) from 4 to 5,5 Kg/m². Resistant to temperatures from -10°C to +90°C.

DIMENSIONS

Width: 1000 mm

Length: 1000 o 3000 mm

Thickness: 20-25-30 - 40 etc.

Other sizes on request.

Size tolerance to DIN 7715 standard, Part 2.

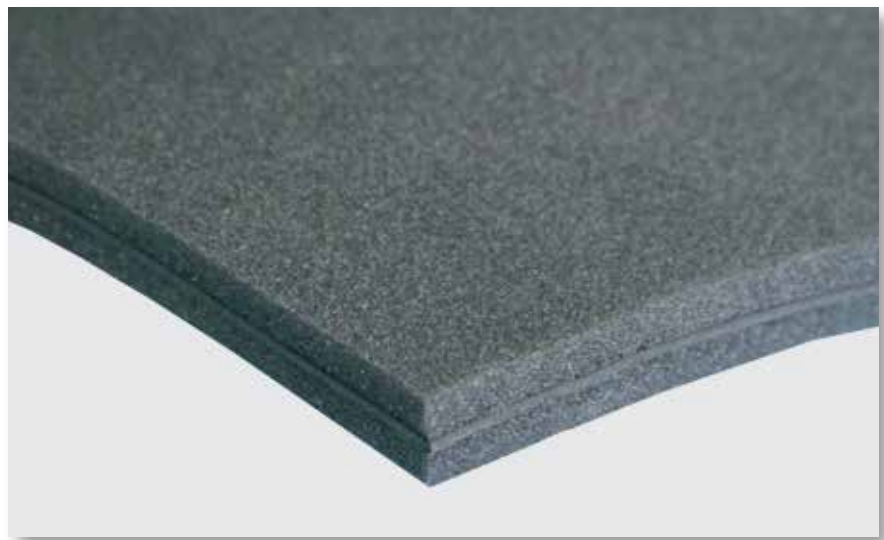
FIELDS OF APPLICATION

Akustik®-Gum Slik is widely used for the sound insulation of fixed or moveable walls, ceilings, the walls of soundproofed machinery cabins, and in all other cases of noise shielding and reduction of noise between communicating environments. Whenever special protection from external agents is required the product can be supplied with a protective film applied to the surface.

INSTALLATION

The material is in sheets or rolls and can be cut and shaped very easily. It can be applied to any surface, even curved provided that it is smooth and free of dust, oil or grease using NDA Koll glue. Akustik®-Gum Slik can also be supplied with one self-adhesive side to facilitate application.

POLYURETHANE FOAM SOUND-INSULATING PANEL WITH INTERMEDIATE EPDM LAYER



PHYSICAL PROPERTIES

- **Type of material:** open cell polyester-based polyurethane foam
- **Density:** 35 Kg/m³
- **Thermal conductivity coefficient:** 0.029 kcal/mh°C
- **Resistance to temperature:** -10°C to +90°C
- **Surface appearance:** flat
- **Thickness:** 20 - 30 - 40 mm etc.
- **Panel size:** 1000 x 1000 mm (or as requested)
- **Basic color:** anthracite

COMPOSITION

