# **ISOTEK - GUM SLIK**

FLAT BASOTECT® (BASF) MELAMINE FOAM SOUND-INSULATING PANEL WITH INTERMEDIATE FPDM LAYER



## STANDARD DIMENSIONS

Dimensions: mm 1200 x 600

Thickness: mm 20, 30

Dimensions tolerance: to M4 DIN 7715, Part 2

# COMPOSITION



# **TECHNICAL CHARACTERISTICS**

- Sound insulation values: Rw = 30,0 dB
- Reaction to fire: Basotect (BASF) melamine foam B-s1,d0; EPDM B-s3, d0

## **MATERIAL**

Light grey melamine foam (Basotect® - BASF) with intermediate EPDM layer (5.5 Kg/m²). High resistance to temperatures: +150°C. Isotek Gum Slik is an excellent sound insulating material especially as far as low and medium frequencies are concerned (100 ÷ 2000 Hz). Product completely bitumen free.

#### FIELDS OF APPLICATION

Used for the sound insulation of walls where the reflecting power of lead needs to be combined with the absorption power of Basotect melamine foam. Thanks to its fire resistance Isotek Gum Slik is installed in places where a specific safety is required: factories, theatres, cinemas, firing grounds, hotels, auditorium, etc. It is also used to insulate rooms, engine and other compartment linings, partition walls, ceilings, machinery, garages, etc.

## **INSTALLATION**

Use adhesive NDA KOLL on flat and curved surfaces, provided they are free of dust, oil and grease. In the case of ceiling applications the use of special fixing devices is recommended.