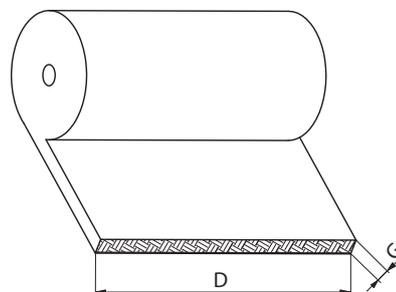


# Technical insulations

## A-KAUCZUK-B



### Dimensions



### Description

A-KAUCZUK-B - rubber mat for plenum box and duct insulation  
 Rubber mat A-KAUCZUK-B is used to perform acoustic insulation for plenum boxes and ventilation diffusers. In addition to ventilation is used to isolate the water pipes and heating. It is delivered in version B - no adhesive on a roll with a width of about 1 m.

#### Technical data:

- temperature range: od -50°C do +110°C
- thermal conductivity
  - dla -20°C:  $\leq 0,034$  [W/mK]
  - dla 0°C:  $\leq 0,036$  [W/mK]
  - dla 40°C:  $\leq 0,041$  [W/mK]
- water vapor permeability:  $\leq 1,3 \times 10^{-10}$  [g/msPa]
- coefficient of resistance to moisture:  $\leq 1,0 \times 10^4$
- compression ratio:  $\geq 70$  [%]
- crack resistance:  $\geq 2,5$  [N/cm]
- density: 40 - 80 kg/m<sup>3</sup>

#### Example identification

Product code: A-KAUCZUK-B-10

type \_\_\_\_\_

thickness \_\_\_\_\_

Type	G [mm]	D [mm]	length [mb]
A-KAUCZUK-B-10	10	1000	2 x 10
A-KAUCZUK-B-13	13	1000	2 x 10
A-KAUCZUK-B-16	16	1000	1 x 10
A-KAUCZUK-B-19	19	1000	1 x 10
A-KAUCZUK-B-25	25	1000	1 x 10