



SELF-ADHESIVE RUBBER MAT

HAVACO[®]

MKV

Rapid insulation for complex HVAC components—no extra adhesive required.

A flexible rubber foam mat, mesh-reinforced and featuring a self-adhesive backing. Designed for insulating boxes, manifolds, and HVAC systems.



Self-adhesive

Pre-applied adhesive layer speeds up installation; no additional glue needed.



Flexible

Easily conforms to boxes, manifolds, and irregular surfaces.



Mesh-reinforced

Enhanced mat stability makes cutting and positioning easier.



PZH Hygienic Certificate

Confirms the product's hygienic safety.



Why choose this product:

FASTER INSTALLATION

The self-adhesive layer reduces the number of steps and eliminates the need for extra glue.

EASY FIT

Flexible foam makes it easy to insulate components with complex or irregular shapes.

REDUCED HEAT LOSS AND CONDENSATION

Rubber structure helps minimize heat transfer and the risk of condensation.

Key features:

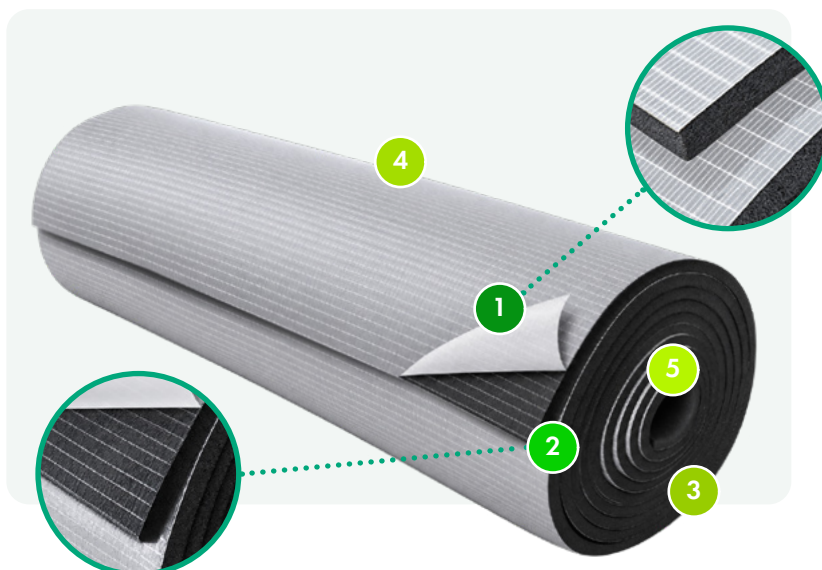
1 Self-adhesive layer — quick installation without additional glue.

2 Mesh-reinforced rubber foam.

3 Flexible structure — easy to fit to the surface.

4 Roll width: 1000 mm.

5 Available thicknesses: 6, 10 i 19 mm.



APPLICATION

Plenum boxes

Ventilation manifolds

HVAC components and ducts

MKV

Technical data, dimensions, and installation

Variants, technical data, and technical drawing:

TYPE	D [mm]	G [mm]	Rolka [m ²]
MKV 6/30	1000	6	30
MKV 10/20	1000	10	20
MKV 19/10	1000	19	10

TECHNICAL DATA

Reaction to fire class
B-s3-d0, BS476, CLASS 0, DIN4102-1 B1

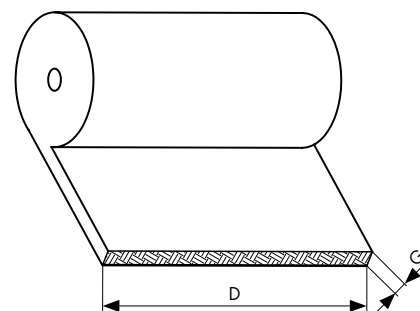
Thermal conductivity
 λ 10°C ≤ 0,035; λ 20°C ≤ 0,036
 λ 30°C ≤ 0,038; λ 40°C ≤ 0,039

Thermal resistance
-40°C ÷ +120°C

Water vapor diffusion resistance factor
5560,7 μ

CE standard
EN 14304:2009+A1:2013

Roll width: 1000 mm
 Thicknesses: 6 / 10 / 19 mm
 Roll surface area: 30 / 20 / 10 m²

**6-step installation method:****1****PREPARE
THE SURFACE**

Clean off dust, dirt,
oil, and moisture.
The surface should
be dry and free
of grease.

2**FIT
AND CUT**

Measure the required
piece of MKV and fit
it to the shape of the
component being
insulated.

3**EXPOSE
THE ADHESIVE**

Remove the protective
film immediately before
installation.

4**APPLY
THE MAT**

Apply gradually,
pressing the material
down to avoid bubbles
and creases.

5**FINISH
THE SEAMS**

Press down the edges
and joints to ensure
insulation continuity.

6**CHECK
THE INSTALLATION**

Ensure the mat adheres
well and there are no
uninsulated areas.

Storage conditions:

- Store in a dry, covered area.

- Protect against moisture, direct exposure to the elements, contamination, and mechanical damage.

- Do not store near heat sources or substances that could damage the material.

Applications for the MKV mat:**Plenum boxes**

Insulation of the box surface to minimize heat loss and the risk of condensation.

Ventilation manifolds

The flexible mat allows for quick insulation of complex-shaped surfaces.

HVAC system components

For ducts and metal components with irregular shapes, including areas prone to condensation.

SALES METHOD**1 pc.****MINIMUM ORDER****1 pc.****WARRANTY****24-month**

Products worth buying with the MKV mat:



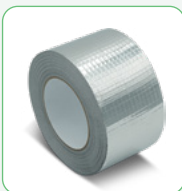
RZS

SPIRO spiral duct



MKV TAPE

self-adhesive
rubber tape



ATE

reinforced insulation
tape



TKO

mounting bracket
with support