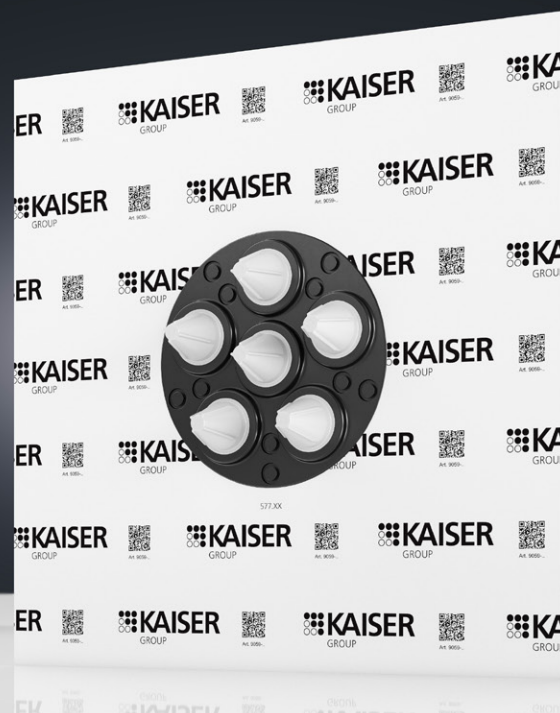
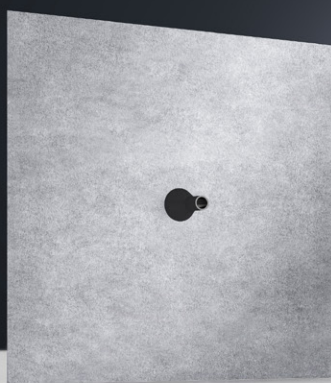
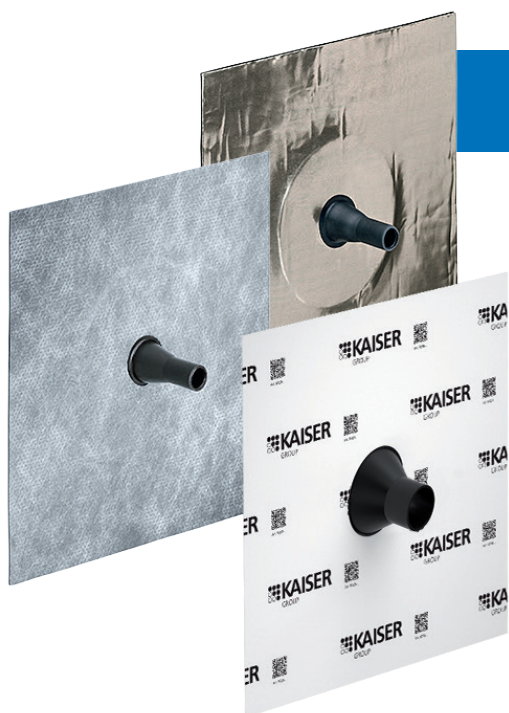
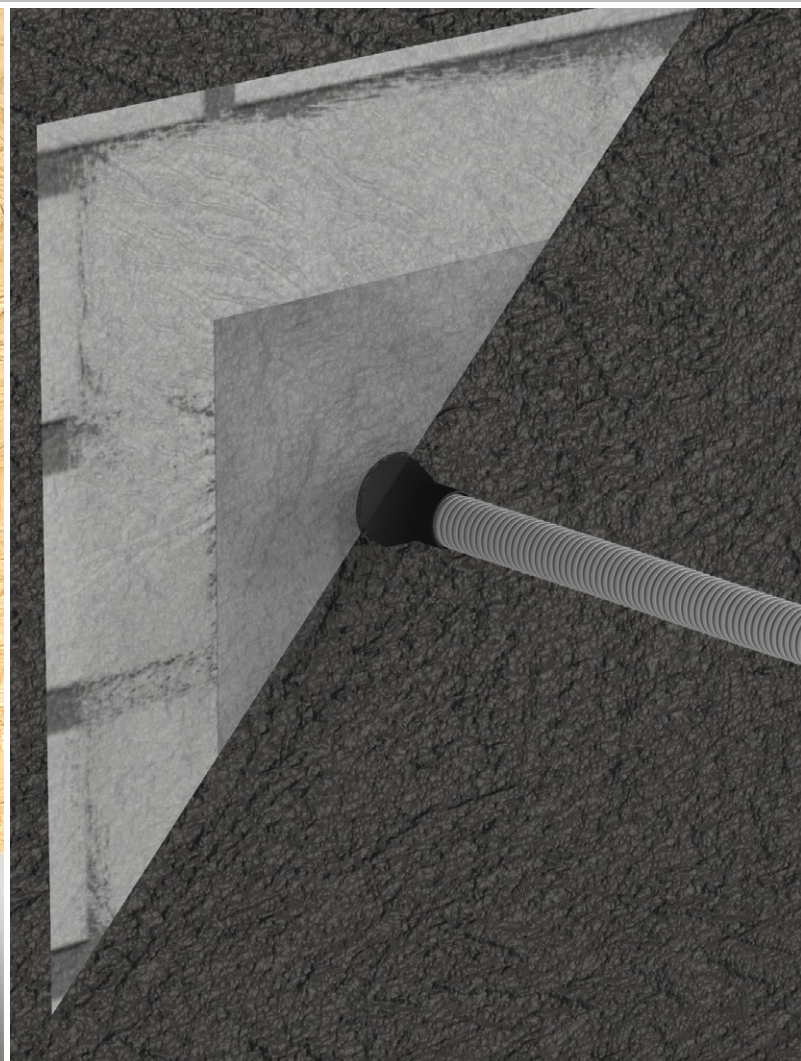


# Sealing sleeves.

Air-tight sleeve for air-tight conduit and cable entries.

Fast and flexible - permanently sealed.





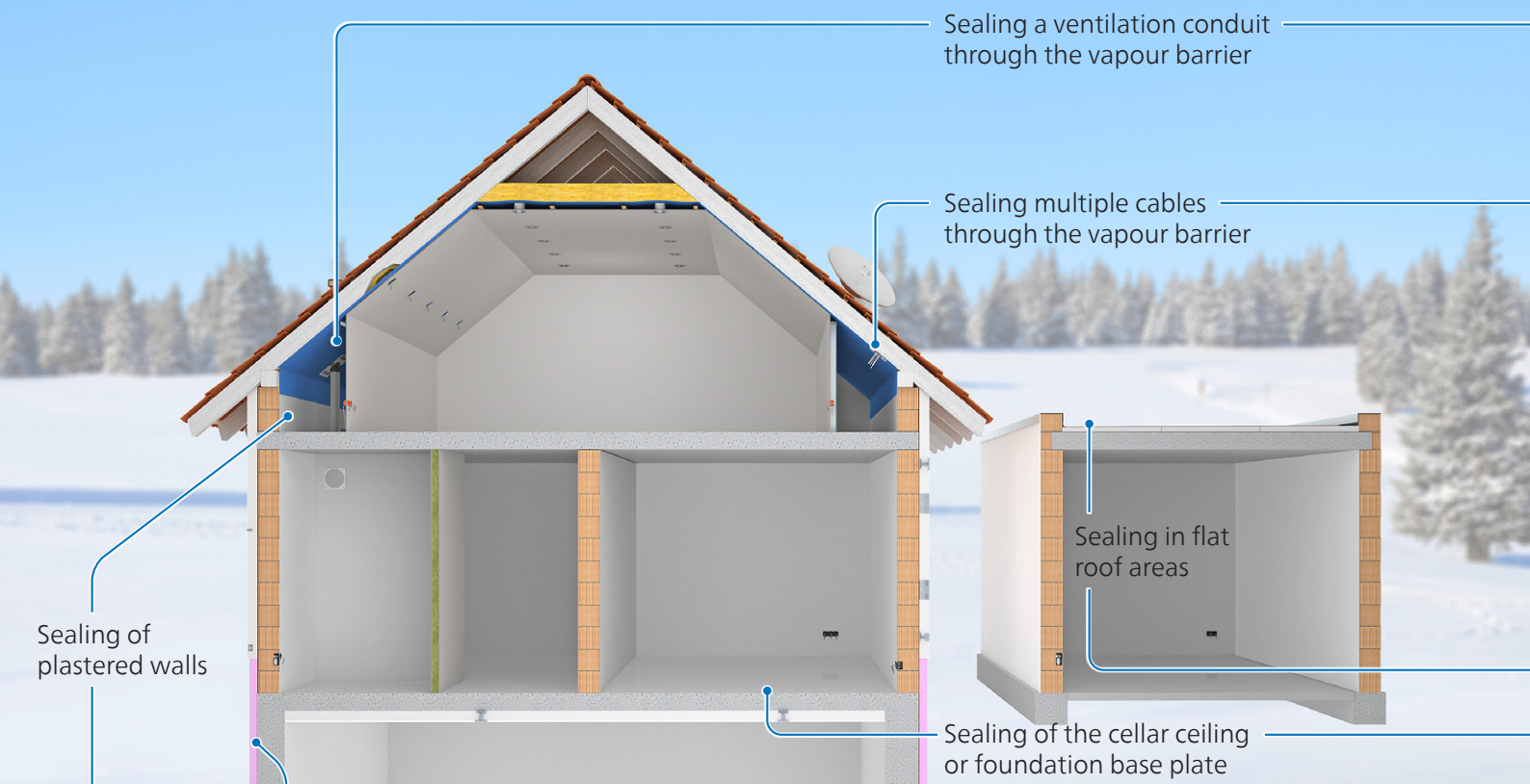
## Sealing sleeves

The KAISER range of sealing sleeves offers perfect sealing for all standard cable and conduit sizes, both indoors and outdoors. The range consists of single and double sleeves for one or two cables or conduits respectively, and of two multiple air-tight sleeves for up to six cables or conduits.

The self-adhesive KAISER sealing sleeves can be fitted without the need for any tools. Talcum is applied to the sleeves before they leave the factory. They ensure easy cable or conduit feed-through, and fast on-site processing. In contrast to the conventional improvised method, KAISER air-tight sleeves guarantee the permanent air-tight sealing of installation penetrations.

- For cables  $\varnothing$  4–11 mm and conduits  $\varnothing$  15–110 mm
- Large contact area to cables and conduits
- Anti-kink sleeve also permanently seals very kinked cables
- Installation entirely without tools
- Extremely good adhesion





Sealing of plastered walls

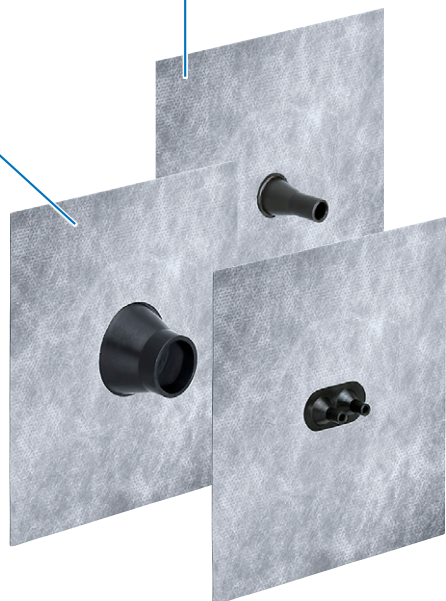
Sealing a ventilation conduit through the vapour barrier

Sealing multiple cables through the vapour barrier

Sealing in flat roof areas

Sealing of the cellar ceiling or foundation base plate

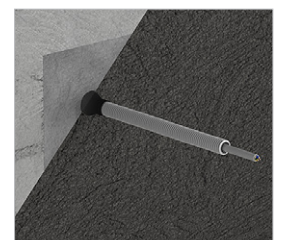
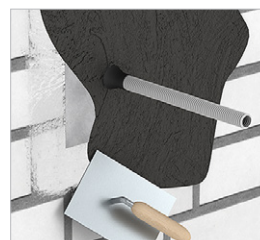
Sealing in cellar areas

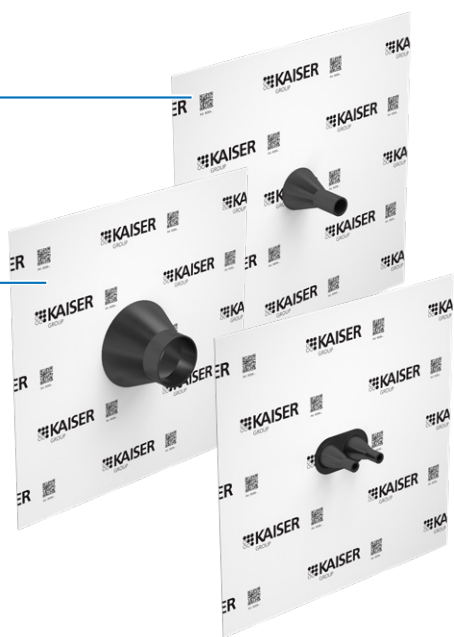


### Fleece-butyl sealing sleeves

For permanent, secure sealing of installation penetrations in masonry, concrete or wood materials, etc. The highly-elastic sleeves are fitted with fleece-butyl flanges as plaster bases and provide maximum adhesion. Some surfaces must be pre-treated with KAISER primer.

- Permanently moisture-proof - for use indoors and outdoors
- The fleece sleeve can be plastered over, and is for use in plastered walls and behind composite thermal insulation systems
- Waterproofing effect with non-pressing water, e.g. against soil moisture

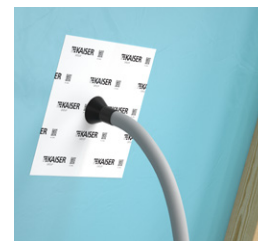




### Air-tight sleeves

For permanent, secure sealing of installation penetrations through a moisture barrier or wood materials etc. The highly-elastic sleeves are prepared with paper adhesive flanges and provide maximum level adhesion to the air seal.

- For use on the air-tight section indoors
- Special adhesive foil provides a permanently secure and air-tight connection to the air sealing
- Prevents direct air exchange in the roof area, which prevents damage to the building



### Aluminium-butyl sealing sleeves

For permanent, secure sealing of installation penetrations through masonry, concrete or wooden materials etc. The highly-elastic sleeves are fitted with non-tear aluminium butyl adhesive flanges and provide maximum adhesion. Some surfaces must be pre-treated with KAISER primer.

- Permanently moisture-proof for use indoors and outdoors
- Water-sealing effect with pressing water up to 0.02 bar
- Especially suitable for sealing in flat roof areas and foundation base plates







**KAISER sealing sleeves** are made of high-quality polyethylene and are ageing and temperature resistant. Their extremely powerful adhesion ensures permanent tightness on all standard surfaces.

The cable or conduit is fed through the elastic sealing plug, which adjusts exactly to the specific diameter.

**Multiple air-tight sleeve ECON®** for reliable sealing of up to six cable or conduit entries through the air-tight building shell – ideal for digital satellite units.

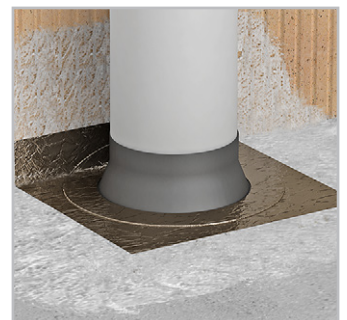
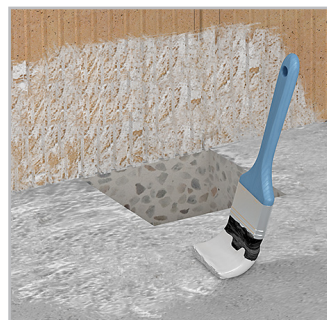
- Flexible sealing of from 1 to 6 cables or conduits
- Low space requirement
- Unused entries are reserved for later installations



**KAISER aluminium-butyl sealing sleeves** are especially suitable for sealing installation penetrations in the flat roof sector. Following skilled installation, the sleeves are splash-water repellent and permanently waterproof against up to 20 cm (0.02 bar) of standing water.

**KAISER primer** is a high-quality, solvent-free coating which optimises adhesion for all KAISER sealing sleeves on absorbent, mineral surfaces, for example masonry, concrete or wood materials.

The self-adhesive primer is water and heat resistant. It can also be used on polystyrene, EPS, XPS etc

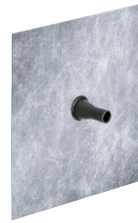




Product animation.  
KAISER sealing sleeves



Air-tight sleeve



Fleece-butyl  
sealing sleeve



Aluminium butyl  
sealing sleeve

Applications	Indoors	Indoors & outdoors	Indoors & outdoors
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	L x B	H	Ø mm	Art.-No.	Art.-No.	Art.-No.
<b>Cables (coaxial, NYM, underground, solar, etc.)</b>						
Single			4–8 mm	<b>9059-44</b>	<b>9089-44</b>	<b>9079-44</b>
			8–12 mm	<b>9059-46</b>	<b>9089-46</b>	<b>9079-46</b>
Double			4–8 mm	<b>9059-45</b>	<b>9089-45</b>	<b>9079-45</b>
			8–12 mm	<b>9059-47</b>	<b>9089-47</b>	<b>9079-47</b>
6 combinations			4–11 mm	<b>9059-61</b>	-	-
<b>Conduits (electrical installation, waste water, ventilation, heating, etc.)</b>						
Single			15–22 mm	<b>9059-48</b>	<b>9089-48</b>	<b>9079-48</b>
			25–32 mm	<b>9059-49</b>	<b>9089-49</b>	<b>9079-49</b>
Double			15–22 mm	<b>9059-55</b>	<b>9089-55</b>	<b>9079-55</b>
Single			42–55 mm	<b>9059-51</b>	<b>9089-51</b>	<b>9079-51</b>
			50–75 mm	<b>9059-52</b>	<b>9089-52</b>	<b>9079-52</b>
			75–90 mm	<b>9059-53</b>	<b>9089-53</b>	<b>9079-53</b>
			100–110 mm	<b>9059-54</b>	<b>9089-54</b>	<b>9079-54</b>
6 combinations			16–25 mm	<b>9059-62</b>	-	-

Primer	Art.-No.		Processing:
250 ml	<b>9000-02</b>		The surface must be flat, firm, dry and free of grease, oil and dust. Before starting work, stir the primer thoroughly. Apply evenly with a roller or brush (apply twice on porous surfaces) and allow to dry. Ensure that the primer is applied evenly! Before pressing on the adhesive flange, allow the primer to evaporate until it becomes transparent. Use water to thin thickened primer.

KAISER GmbH & Co. KG

Ramsloh 4 · 58579 Schalksmühle  
DEUTSCHLAND

Tel. +49 (0) 23 55 / 809-0 · Fax +49 (0) 23 55 / 809-21

www.kaiser-elektro.de · info@kaiser-elektro.de

