



Manual H-Sleeve

EPDM Protection Sleeve with Hook-and-Loop Fastening



Article numbers: H-225-10-3, H-260-10-3, H-345-10-3

Version 1.0

"Read this manual carefully before installing the sleeve."

Application

The Hoovac sleeve is designed for use in a wide range of weather conditions, including UV radiation, cold, rain and heat (temperature range: $-30\text{ }^{\circ}\text{C}$ to $+100\text{ }^{\circ}\text{C}$). The sleeve also protects against pests and birds that could damage the insulation. The strong, durable material withstands heavy physical loads, making the sleeve suitable for both outdoor and industrial installations.

Safety & Precautions

- **Working at height:** When working on a flat roof or other elevated position, always use suitable fall protection and ensure a stable, safe surface.
- **Checking the pipework:** Before fitting the sleeve, check that the refrigerant or air-conditioning pipes are depressurised and at a safe temperature.
- **No damage:** Do not cut, drill or pierce the sleeve. This damages the material and reduces its protective function.
- **Correct use:** Use the sleeve only for its intended purpose.

Product Description & Specifications

- **Material:** UV- and fire-resistant EPDM with wide hook-and-loop fastening
- **Length:** approx. 10 m
- **Diameter:** suitable for various insulated pipes
- **Width:** 225 mm, 260 mm and 345 mm
- **Temperature range:** $-30\text{ }^{\circ}\text{C}$ to $+100\text{ }^{\circ}\text{C}$
- **Classification:** D-s1,d0 per EN 13501-1
- **Compliance:** meets REACH and RoHS, free of SVHC substances (above the REACH threshold), CFC/HCFC-free

Use & Maintenance

- **No special operation required:** The sleeve works immediately after installation and requires no settings. The only permitted modification is trimming to length during installation.
- **Annual visual inspection:** During the annual inspection, check that the sleeve is still intact and fits properly onto the pipework. Replace the sleeve if damaged or if it no longer fits properly.

Storage & Service Life

- **Storage:** Store the sleeve in a dry place, out of direct sunlight, when not in use. Avoid contact with sharp objects during storage to prevent material damage.
- **Expected service life:** With correct use and proper installation, the sleeve has an expected service life of approx. 15 years. Annual visual inspection and timely cleaning (e.g. removing dirt or debris) help extend its service life and maintain optimal protection of the pipework.

Warranty & Contact

- **Warranty:** The sleeve comes with a standard 12-month warranty against material and manufacturing defects, from the date of purchase. Damage caused by improper use, incorrect installation or improper maintenance is not covered by the warranty.
- **Contact:** For questions, replacements or service, please contact info@hoovac.com. Always include the product type, purchase date, proof of purchase (if applicable) and a brief description of the issue, so we can assist you quickly and efficiently.

Instructions



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Materials Required

- Hoovac sleeve
- Tape measure
- Fabric scissors
- Cleaning cloths (optional)

1. Select the correct Hoovac sleeve

- Choose the size that matches the diameter of the (insulated) pipe.
- Use a tape measure and the sizing table to determine the correct width.
- The sleeve should fit snugly so that the pipe is fully protected.

2. Preparing the pipework

- Clean the pipe, including the insulation, with a clean cloth (optional).
- Check the condition of the insulation:
 - Is it damaged or worn? Replace it first for the best result.
- Make sure the pipe and insulation are clean and undamaged before continuing.

3. Cutting the Hoovac sleeve to length

- Measure the length of the pipe(s) to be protected, allowing extra for any gentle bends or couplings.
- Cut the sleeve to the required length, preferably using fabric scissors.
- Make sure the sleeve covers the entire length of the pipe to be protected.

4. Fitting the Hoovac sleeve

- Position the sleeve around the entire length of the (insulated) pipe, with the hook-and-loop closure facing upward.
- Thanks to the sleeve's flexibility, it can easily be fitted around pipes with gentle bends.
- At right-angle bends, the sleeve should end on both sides of the bend, with the transition taped to prevent the material from bunching up or creasing.
- Fully engage the hook-and-loop closure on the first fastening and pull it tight, so the sleeve fits evenly.
- Then fasten the flap on the second closure for a neat finish.
- Optionally seal the ends with EPDM tape to prevent dirt or water from getting in.

5. Checking the installation

- Inspect the entire sleeve after fitting.
- Check that there are no gaps, tears or loose sections.
- Make sure the sleeve is firmly in place and cannot shift due to external influences.

6. Maintaining the sleeve

- The Hoovac sleeve is weather-resistant and suitable for outdoor use.
- Periodically check the condition of the sleeve.
- Replace the sleeve if damage or wear is detected.

