ABUS 59463

ABUS Magnetpad for Smoke Detectors RM10 & RM15 Instruction Manual

Model: 59463 | Brand: ABUS

1. INTRODUCTION

This manual provides detailed instructions for the installation and use of the ABUS Magnetpad, a magnetic mounting solution designed for ABUS Smoke Detectors RM10 and RM15. This innovative system offers a drill-free, clean, and quick alternative to traditional screw and dowel installation.

2. PRODUCT OVERVIEW AND FEATURES

The ABUS Magnetolink Pro magnetic mounting set is engineered for secure and straightforward installation of compatible smoke alarms. It eliminates the need for drilling, preserving your ceilings and walls.

Key Features:

- **Drill-Free Installation:** Enables quick and clean mounting of smoke alarms without the need for drilling or additional tools.
- **Secure Attachment:** Consists of a self-adhesive ceiling element and a magnetic base element for the smoke alarm, ensuring a strong hold.
- **Bayonet Lock:** An additional bayonet lock provides enhanced security, preventing displacement even with lateral forces.
- **VdS Certified:** VdS certification when used in combination with ABUS RM10 and RM15 smoke detectors, ensuring high safety standards.
- **Easy Maintenance:** Facilitates simple execution of regular function tests for your smoke alarm.

Image: ABUS Magnetpad product packaging. This image illustrates the components of the magnetic mounting kit and highlights its key features and benefits, such as drill-free installation and secure attachment for smoke detectors.

3. SETUP AND INSTALLATION

Follow these steps for a quick and secure installation of your ABUS Magnetpad with a compatible smoke detector (ABUS RM10 or RM15).

1. **Prepare the Surface:** Ensure the ceiling surface where the smoke detector will be mounted is clean, dry, and free of dust or grease. A smooth, non-porous surface is ideal for optimal adhesion.

2. **Attach to Smoke Detector:** Take the base element of the Magnetpad (the part designed to attach to the smoke detector). Remove the protective film from its adhesive side. Carefully align and firmly press this element onto the back of your ABUS RM10 or RM15 smoke detector. Ensure it is centered for balanced attachment.

3. **Attach to Ceiling:** Take the self-adhesive ceiling element. Remove the protective film from its adhesive side. Position it on the desired spot on your ceiling. Press firmly for at least 30 seconds to ensure strong adhesion.

4. **Mount the Smoke Detector:** Once both elements are securely attached, align the smoke detector (with its attached base element) with the ceiling element. The magnetic forces will guide them together. Gently twist the smoke detector until the bayonet lock engages, securing it firmly in place. You should feel a click or resistance indicating the lock is engaged.

5. **Test Functionality:** After installation, perform a function test on your smoke detector according to its own instruction manual to ensure it is operating correctly.

Important: For optimal adhesion, allow the adhesive to cure for at least 24 hours before applying full load or performing vigorous tests. Do not install on uneven, textured, or freshly painted surfaces.

4. OPERATION

The ABUS Magnetpad is a passive mounting accessory. Its primary function is to securely hold your ABUS RM10 or

RM15 smoke detector in place. Once installed, the smoke detector operates as per its own specifications and manual.

The magnetic connection and bayonet lock ensure that the smoke detector remains stable and secure, even during minor vibrations or accidental bumps. The design also facilitates easy removal for battery changes or cleaning, simply by disengaging the bayonet lock and pulling the detector away from the ceiling element.

5. MAINTENANCE

Regular maintenance of the ABUS Magnetpad primarily involves ensuring the adhesive bond remains strong and the magnetic connection is secure.

- **Visual Inspection:** Periodically check the mounting pad on the ceiling and the smoke detector for any signs of loosening or damage.
- **Function Tests:** The design of the Magnetpad allows for easy removal and re-attachment of the smoke detector, which is beneficial for performing the regular function tests recommended by your smoke detector's manufacturer.
- **Cleaning:** If necessary, gently wipe the magnetic surfaces with a dry, soft cloth to remove any dust or debris that might interfere with the magnetic connection. Do not use abrasive cleaners or solvents.

6. TROUBLESHOOTING

If you encounter issues with your ABUS Magnetpad, consider the following:

- **Smoke Detector Falls/Loosens:**

  - Ensure the ceiling surface was clean and dry before installation.
  - Verify that the adhesive was pressed firmly for the recommended time and allowed to cure.
  - Check if the bayonet lock was fully engaged during installation.
  - The surface might be unsuitable (e.g., highly textured, porous, or freshly painted). In such cases, traditional screw mounting for the smoke detector might be necessary.
  - Extreme temperature fluctuations can affect adhesive performance.

- **Difficulty Engaging Bayonet Lock:**

  - Ensure both magnetic elements are correctly aligned.
  - Apply gentle pressure and twist the smoke detector until the lock clicks into place.

For persistent issues, please contact ABUS customer support or refer to the smoke detector's specific manual.

7. SPECIFICATIONS

Attribute	Detail
Brand	ABUS
Model Number	59463
Item Number	59463
Compatible Smoke Detectors	ABUS RM10, ABUS RM15
Mounting Type	Magnetic, Self-adhesive with Bayonet Lock

Package Dimensions	18 x 10 x 0.6 cm (approx. 7.1 x 3.9 x 0.24 inches)
Item Weight	20 g (approx. 0.7 oz)
GTIN (Global Trade Identification Number)	04003318594632

8. SAFETY INFORMATION

- Ensure the mounting surface is clean, dry, and structurally sound to support the smoke detector.

- Do not use this product on surfaces that are peeling, flaking, or have loose paint/wallpaper.

- Keep magnetic components away from sensitive electronic devices or magnetic media.

- This product is designed for use with specified ABUS smoke detectors (RM10 & RM15). Use with other models or brands may compromise security.

- Always follow the installation and testing instructions provided with your smoke detector.

9. WARRANTY AND SUPPORT

For information regarding warranty terms and conditions, please refer to the purchase documentation or contact ABUS customer support directly. General terms and conditions for sales via the Amazon.de platform apply.
For technical support or further inquiries, please visit the official ABUS website or contact their customer service department. You can find more information and contact details on the ABUS Brand Store on Amazon.