

WORKPRO 125mm 8-Hole Rubber Pad for W124785 Sander

WORKPRO Random Orbital Sander Rubber Pad Instruction Manual

Model: 125mm 8-Hole Rubber Pad for W124785 Sander

1. PRODUCT OVERVIEW

This document provides instructions for the WORKPRO 125mm 8-Hole Rubber Pad, designed as a replacement or accessory for the WORKPRO Random Orbital Sander Model W124785. This pad is essential for attaching sanding discs to your random orbital sander, facilitating efficient material removal and finishing tasks.

Key Features:

- **Purpose:** Designed for random orbital sanders.
- **Compatibility:** Specifically for WORKPRO Random Sander W124785.
- **Diameter:** 125mm (approximately 5 inches).
- **Hole Configuration:** 8 dust extraction holes for efficient dust collection.
- **Attachment Type:** Hook-and-loop (Magic type) for quick and secure disc changes.



Image 1.1: The WORKPRO 125mm 8-Hole Random Orbital Sander Rubber Pad.

2. SPECIFICATIONS

Detailed specifications for the WORKPRO Random Orbital Sander Rubber Pad are provided below:

Specification	Detail
Brand	WORKPRO
Model Compatibility	WORKPRO Random Sander W124785
Disc Diameter	125 mm
Hole Configuration	8-Hole (4 screw holes, 8 dust holes)
Attachment Type	Hook-and-loop (Magic type)
Material	Rubber, Hard Plastic
Color	Black

Specification	Detail
Item Weight	70 g
Package Dimensions	14.2 x 13.3 x 2.7 cm
UPC	820909610946

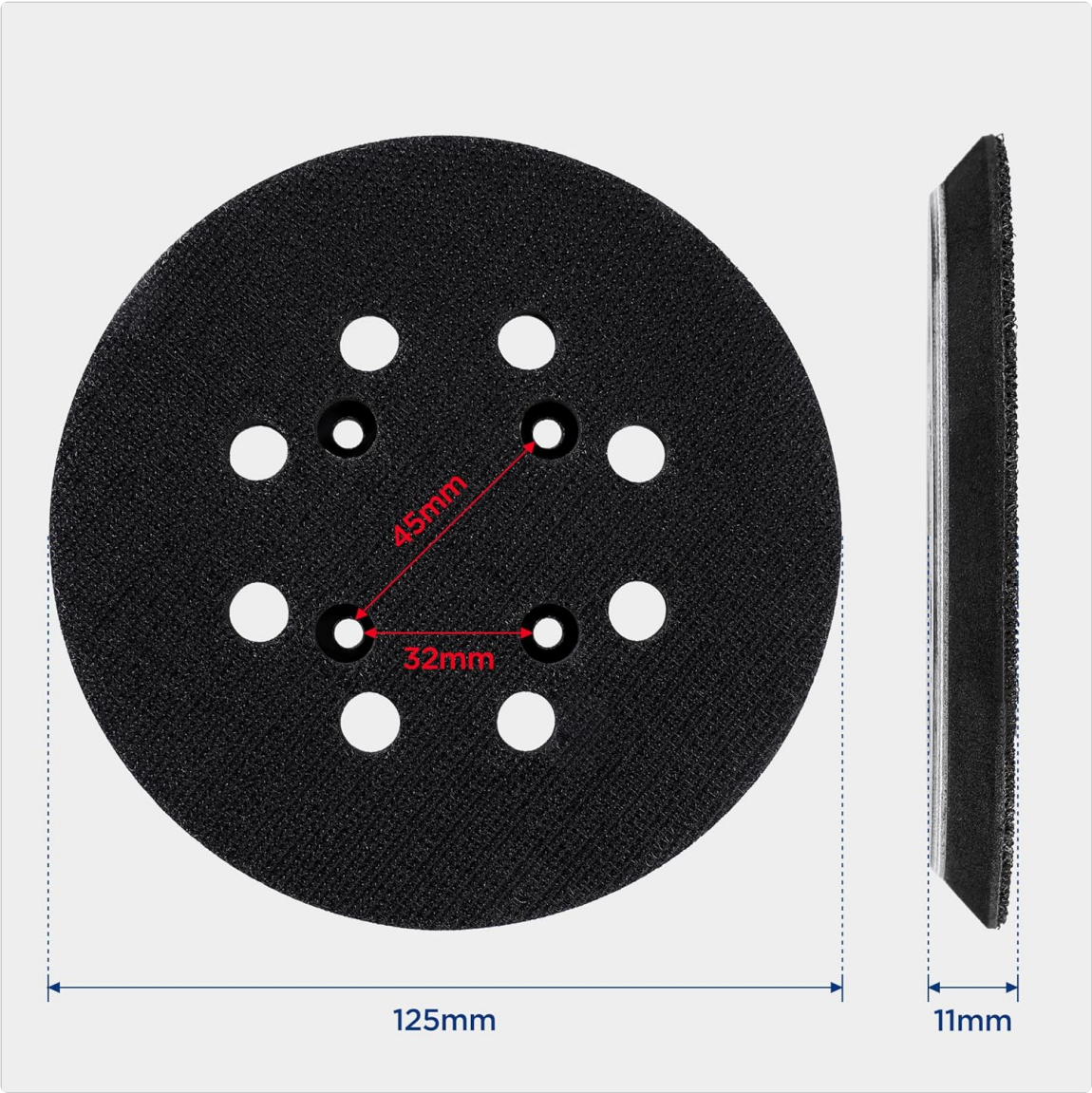


Image 2.1: Diagram showing the dimensions of the rubber pad, including 125mm diameter and 11mm thickness.

3. SETUP AND INSTALLATION

Proper installation of the rubber pad is crucial for safe and effective operation of your random orbital sander. Ensure the sander is unplugged before beginning installation.

- 1. Prepare the Sander:** Ensure your WORKPRO Random Orbital Sander (Model W124785) is turned off and unplugged from the power source.
- 2. Remove Old Pad (if applicable):** If replacing an existing pad, locate the screws securing the old pad to the sander base. Use an appropriate screwdriver to remove these screws and detach

the old pad.

3. **Align the New Pad:** Position the new WORKPRO 125mm 8-Hole Rubber Pad onto the sander base. Align the four screw holes on the pad with the corresponding screw holes on the sander base. Ensure the 8 dust extraction holes on the pad also align with the sander's dust collection system.
4. **Secure the Pad:** Insert the screws (typically from your sander, not included with the pad) through the aligned holes in the rubber pad and into the sander base. Tighten the screws securely, but do not overtighten, as this can damage the pad or the sander.
5. **Verify Installation:** Gently tug on the pad to ensure it is firmly attached and does not wobble. Check that the hook-and-loop surface is clean and ready for a sanding disc.



Image 3.1: The rubber pad correctly installed on a WORKPRO random orbital sander.



Image 3.2: Visual guide showing the pad and its installation process on a sander.

4. OPERATING INSTRUCTIONS

Once the rubber pad is securely installed, you can attach sanding discs and begin sanding operations.

1. **Select Sanding Disc:** Choose a 125mm sanding disc with 8 dust extraction holes that matches the grit required for your task.
2. **Attach Sanding Disc:** Align the holes on the sanding disc with the holes on the rubber pad. Press the sanding disc firmly onto the hook-and-loop surface of the pad. Ensure it is centered and securely attached.
3. **Connect Power:** Plug in your random orbital sander.
4. **Begin Sanding:** Turn on the sander. Allow the pad to reach full speed before making contact with the workpiece. Apply light, even pressure and move the sander in overlapping passes across the surface. Avoid excessive pressure, which can reduce sanding effectiveness and damage the pad or workpiece.
5. **Dust Collection:** The 8-hole design facilitates dust extraction when connected to a compatible

dust collection system, helping to keep your work area cleaner and improving sanding performance.

6. **Remove Sanding Disc:** When finished, turn off and unplug the sander. Peel the sanding disc off the hook-and-loop pad.

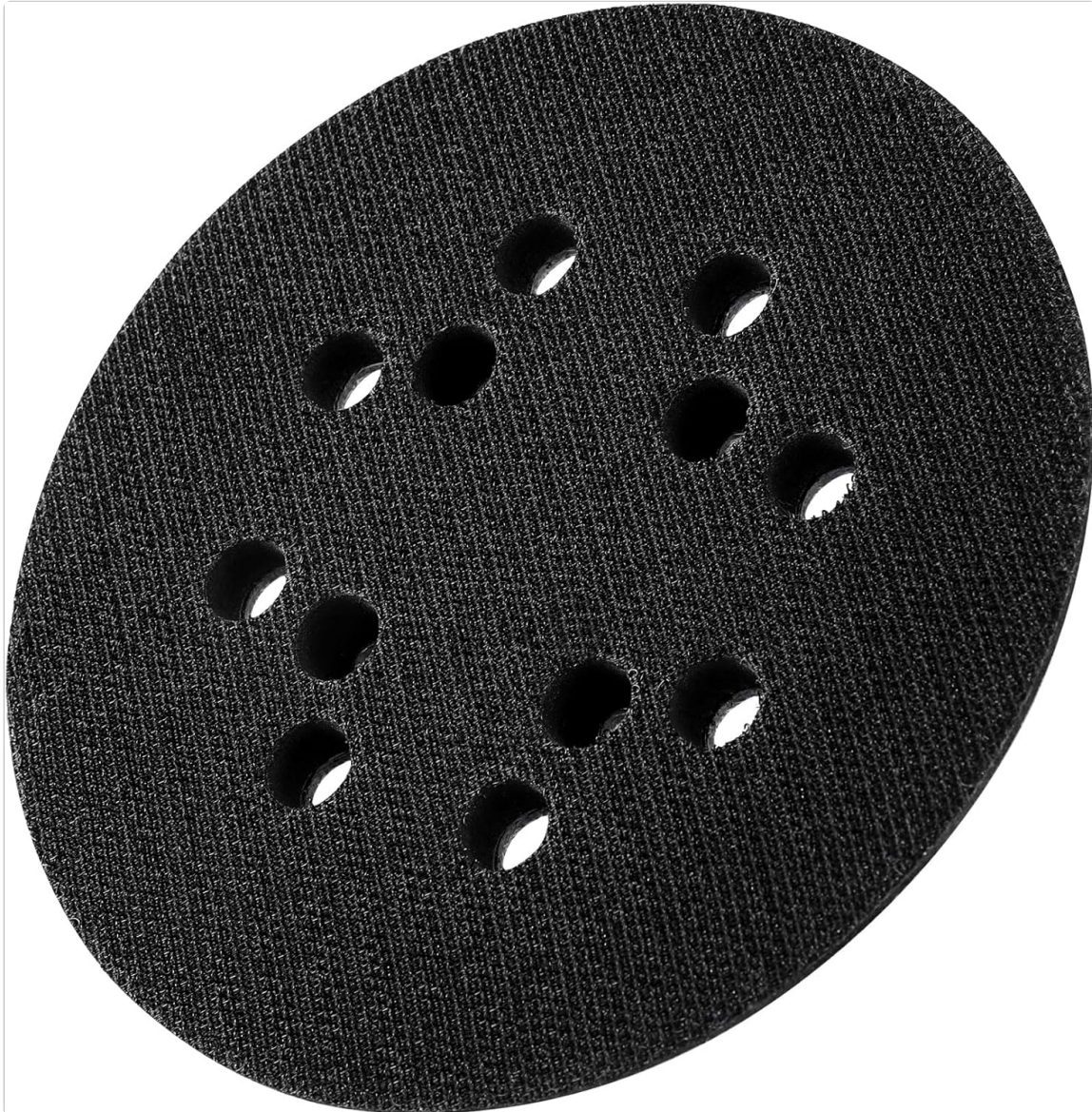


Image 4.1: Detail of the hook-and-loop surface for attaching sanding discs.

5. MAINTENANCE

Regular maintenance will extend the life of your rubber pad and ensure optimal performance.

- **Cleaning:** After each use, remove any remaining sanding dust or debris from the hook-and-loop surface. A stiff brush or compressed air can be used to clear the dust extraction holes and the hook-and-loop fasteners.
- **Inspection:** Periodically inspect the pad for signs of wear, tear, or damage, such as worn hook-and-loop fasteners, cracks in the rubber, or deformation. A damaged pad can lead to uneven sanding and poor results.
- **Storage:** Store the pad in a clean, dry environment away from direct sunlight and extreme temperatures. Avoid storing it with sanding discs attached for extended periods, as this can

compress the hook-and-loop fasteners.

- **Replacement:** Replace the pad when the hook-and-loop fasteners no longer securely hold sanding discs, or if the pad shows significant wear or damage.



Image 5.1: Exploded view illustrating the different components of the pad: hook-and-loop, rubber, and hard plastic base.

6. TROUBLESHOOTING

If you encounter issues with your WORKPRO rubber pad, consider the following common troubleshooting steps:

- **Sanding Disc Not Sticking:**
 - Check if the hook-and-loop surface of the pad is clean and free of debris. Clean as described in the Maintenance section.
 - Inspect the hook-and-loop fasteners for wear. If they are flattened or damaged, the pad may need replacement.
 - Ensure the sanding disc itself has a compatible hook-and-loop backing.

- **Uneven Sanding Results:**

- Verify that the pad is securely attached to the sander and not wobbling. Re-tighten screws if necessary.
- Check the pad for any deformation or damage that might cause uneven contact with the workpiece. Replace if damaged.
- Ensure the sanding disc is properly centered and flat on the pad.

- **Poor Dust Extraction:**

- Ensure all 8 dust extraction holes on the pad and sanding disc are aligned with the sander's dust collection system.
- Clear any blockages in the dust extraction holes on the pad and the sander.
- Verify that your sander's dust collection system (bag or vacuum) is functioning correctly and not full.

7. WARRANTY AND SUPPORT

For warranty information, product support, or to purchase replacement parts, please refer to the documentation provided with your WORKPRO Random Orbital Sander W124785 or visit the official WORKPRO website. Specific warranty details for this replacement pad may be covered under the original sander's warranty or as a separate accessory warranty.

Contact Information:

- For general inquiries or support, please visit the [WORKPRO Store on Amazon](#).
- Refer to your original product packaging for direct customer service contact details.