

## Parkside 3021108432

# Parkside Sanding Sheets for PMFS 200 B2 Multi-Sander (12-Piece Set)

Instruction Manual

## 1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Parkside 12-piece sanding sheet set. These sanding sheets are designed for compatibility with the Parkside PMFS 200 B2 multi-sander, identified by LIDL IAN numbers 275401, 287977, and 304370. Please read these instructions carefully before use and retain them for future reference.

## 2. PRODUCT OVERVIEW

The Parkside 12-piece sanding sheet set includes a variety of abrasive papers suitable for different sanding tasks. The set comprises sheets for orbital, eccentric, and manual sanding applications, each available in two grit sizes: K80 (coarse) and K240 (fine).

### Product Components:

- 4 x Orbital Sanding Sheets (2 x K80, 2 x K240)
- 4 x Eccentric Sanding Sheets (2 x K80, 2 x K240)
- 4 x Manual/Rectangular Sanding Sheets (2 x K80, 2 x K240)



**Figure 1:** Orbital Sanding Sheet.

This image shows a single, round sanding sheet with multiple holes for dust extraction. It is typically used for general sanding tasks.



**Figure 2:** Eccentric Sanding Sheets. This image displays two triangular-shaped sanding sheets, each with multiple dust extraction holes. These are designed for detail sanding in corners and tight spaces.



**Figure 3:** Manual/Rectangular Sanding Sheets. This image shows two rectangular sanding sheets, each with multiple dust extraction holes. These are suitable for larger flat surfaces or for use with manual sanding blocks.

### 3. SETUP

---

Proper attachment of the sanding sheets is crucial for optimal performance and safety. These sheets are designed for quick and secure fastening to compatible sanders, typically using a hook-and-loop (Velcro-type) system.

#### Attaching Sanding Sheets:

1. **Ensure Sander is Off:** Always disconnect the sander from the power supply before attaching or removing sanding sheets.
2. **Clean Sanding Pad:** Ensure the sanding pad of your multi-sander is clean and free from dust or debris to ensure proper adhesion.
3. **Align Holes:** Carefully align the dust extraction holes on the sanding sheet with the corresponding holes on the sander's base plate.
4. **Press Firmly:** Press the sanding sheet firmly onto the sander's pad, ensuring it is securely attached across the entire surface.
5. **Check Security:** Gently pull on the edges of the sanding sheet to confirm it is firmly in place and will not detach during operation.

### 4. OPERATING INSTRUCTIONS

---

Selecting the correct sanding sheet and technique is vital for achieving desired results and extending the life of your abrasive paper.

## Grit Selection:

- **K80 Grit (Coarse):** Use for initial material removal, smoothing rough surfaces, or removing old paint/varnish.
- **K240 Grit (Fine):** Use for final finishing, preparing surfaces for painting or staining, and achieving a smooth, refined finish.

## Sanding Techniques:

- **Even Pressure:** Apply consistent, light pressure. Excessive pressure does not speed up sanding and can damage the surface or the sander, and prematurely wear out the sanding sheet.
- **Move with the Grain:** For wood, always sand in the direction of the wood grain to prevent scratches and achieve a smoother finish.
- **Overlap Passes:** Overlap each sanding pass by approximately one-third to ensure uniform sanding across the entire surface.
- **Dust Extraction:** Utilize the dust extraction feature of your multi-sander to keep the work area clean and improve sanding efficiency.

## 5. MAINTENANCE

---

While sanding sheets are consumable items, proper handling and storage can help maintain their effectiveness.

### Care and Storage:

- **Keep Dry:** Store unused sanding sheets in a dry environment, away from moisture and humidity, to prevent degradation of the abrasive material and adhesive.
- **Clean Periodically:** For sheets that are not fully worn but have accumulated dust, a stiff brush or compressed air can sometimes be used to clear clogged abrasive grains, extending their useful life.
- **Inspect Before Use:** Before each use, inspect the sanding sheet for wear, tears, or excessive clogging. Replace worn sheets to ensure optimal sanding results and prevent damage to the workpiece.

### Disposal:

Dispose of worn-out sanding sheets according to local waste disposal regulations. They are generally considered general waste.

## 6. TROUBLESHOOTING

---

If you encounter issues while using the sanding sheets, consider the following common problems and solutions:

- **Poor Sanding Finish:**
  - Ensure you are using the correct grit for the task. Start with a coarser grit (K80) for removal and finish with a finer grit (K240) for smoothness.
  - Replace worn or clogged sanding sheets.
  - Apply even pressure and move the sander consistently.
- **Sanding Sheet Detaches During Use:**
  - Ensure the sheet is properly aligned and firmly pressed onto the sander's pad.
  - Check the hook-and-loop system on both the sheet and the sander's pad for wear. If the

sander's pad is worn, it may need replacement.

- **Sanding Sheets Wear Out Quickly:**

- Avoid excessive pressure during sanding.
- Ensure the surface being sanded is appropriate for the abrasive type.
- Regularly clear dust from the sheet to prevent clogging.

## 7. SPECIFICATIONS

Key technical details for the Parkside 12-piece sanding sheet set:

<b>Product Name</b>	Parkside 12-piece Sanding Sheet Set
<b>Model / Reference Number</b>	3021108432
<b>Brand</b>	Parkside
<b>Manufacturer</b>	Grizzly
<b>Compatible Sander</b>	Parkside PMFS 200 B2 Multi-Sander (LIDL IAN 275401, 287977, 304370)
<b>Sheet Types Included</b>	Orbital, Eccentric, Manual/Rectangular
<b>Grit Sizes</b>	K80 (Coarse), K240 (Fine)
<b>Abrasive Material</b>	Aluminum Oxide
<b>Color</b>	Brown
<b>Approximate Size (Manual Sheets)</b>	9 x 11 inches

## 8. WARRANTY AND SUPPORT

For warranty information regarding your Parkside sanding sheets, please refer to the purchase documentation or contact the retailer where the product was acquired. Specific warranty terms may vary.

For technical support or further inquiries, please contact the manufacturer or your point of purchase. Keep your proof of purchase handy when seeking support.