

Makita D-56889

Makita D-56889 K400 Sandpaper Instruction Manual

1. PRODUCT OVERVIEW

The Makita D-56889 is a high-quality K400 grit sandpaper sheet, measuring 230 x 280 mm. It is designed for fine finishing applications on various materials, providing a smooth and consistent surface. This sandpaper is robust and durable, ensuring effective material removal and a long service life when used correctly.



An image showing a sheet of Makita D-56889 K400 sandpaper. The sandpaper has a brown abrasive surface, and the packaging visible behind it displays the Makita logo, model number P 40, and the number 18508, along with a barcode.

2. SETUP AND PREPARATION

Proper setup ensures optimal performance and safety.

1. **Surface Preparation:** Ensure the workpiece surface is clean and free from dust, grease, or debris.
2. **Sander Compatibility:** Verify that the sandpaper dimensions (230 x 280 mm) are compatible with your sanding tool (e.g., orbital sander, block sander, or manual sanding).
3. **Attachment:** Securely attach the sandpaper to your sanding tool. For clamp-style sanders, ensure the paper is taut and evenly distributed. For manual use, a sanding block is recommended for even pressure.
4. **Safety Gear:** Always wear appropriate personal protective equipment (PPE), including safety glasses, dust mask, and gloves, to prevent injury and inhalation of dust particles.

3. OPERATING INSTRUCTIONS

Follow these guidelines for effective and safe sanding.

- **Application:** The K400 grit is suitable for fine finishing, preparing surfaces for painting or varnishing, and light material removal where a very smooth finish is desired.
- **Sanding Direction:** Always sand with the grain of the wood or material to achieve the best finish and prevent scratches.
- **Pressure:** Apply consistent, moderate pressure. Excessive pressure can lead to premature wear of the sandpaper, uneven sanding, and potential damage to the workpiece or tool.
- **Movement:** Move the sander or sandpaper in a steady, overlapping pattern to ensure uniform sanding across the entire surface. Avoid dwelling in one spot, which can create depressions.
- **Dust Management:** If using a power sander with dust collection, ensure the system is properly connected and functioning. For manual sanding, regularly wipe away dust to maintain visibility and prevent clogging the sandpaper.

4. MAINTENANCE AND STORAGE

Proper care extends the life and effectiveness of your sandpaper.

- **Cleaning:** Periodically clean the sandpaper surface to remove accumulated dust and debris. A stiff brush or compressed air can be used for this purpose.
- **Inspection:** Before each use, inspect the sandpaper for signs of wear, tears, or dullness. Replace worn-out sheets to maintain sanding efficiency and quality.
- **Storage:** Store unused sandpaper sheets in a dry, cool environment, away from direct sunlight and humidity. Keep them flat to prevent curling or creasing, which can affect performance.
- **Disposal:** Dispose of used sandpaper responsibly according to local waste disposal regulations.

5. TROUBLESHOOTING

Address common issues encountered during sanding.

- **Uneven Sanding:** Ensure consistent pressure and even movement. Check if the sandpaper is securely attached and not creased.
- **Premature Wear/Clogging:** This can be caused by excessive pressure, sanding soft or resinous materials, or insufficient dust removal. Reduce pressure, clean the sandpaper, or use a coarser grit if the material is clogging the K400 too quickly.
- **Poor Finish:** Ensure you are sanding with the grain. If the surface is still rough, consider starting with a slightly coarser grit (e.g., K240 or K320) and progressively moving to K400 for the final finish.

6. SPECIFICATIONS

Brand	Makita
Model Number	D-56889
Grit Number	400 (K400)

Dimensions	230 x 280 mm (9.06 x 11.02 inches)
Included Components	Sandpaper 230 x 280 mm K400
Item Weight	1.2 Kilograms (for a pack, individual sheet weight varies)
UPC/GTIN	088381457323

7. WARRANTY INFORMATION

As a consumable item, sandpaper typically does not come with a specific warranty against wear and tear. However, Makita products are manufactured to high-quality standards. If you believe there is a manufacturing defect with your Makita D-56889 sandpaper, please retain your proof of purchase and contact Makita customer support for assistance.

8. SUPPORT

For further assistance, technical inquiries, or to report any issues, please contact Makita customer support through their official channels:

- **Makita Official Website:** www.makitatools.com
- **Customer Service:** Refer to the contact section on the official Makita website for phone numbers and email support.