

Squarebuff Finishing Floor Sander



Personal Protective Equipment including goggles, dust masks, ear defenders and work gloves should be worn.

Using the Squarebuff Floor Sander

1. When you are using this floor sander, work so that you are moving away from the power supply. This will help to avoid entanglement with the power cord and reduce the need to move the power cord as frequently.
2. To put on the abrasive, peel the film off the back of the abrasive; centre the abrasive over the pad and press it against the pad. The adhesive on the abrasive will hold it to the pad.
3. Lower the machine until the pad comes to rest on the screen. Make sure the screen is centred on the pad.

WARNING: Injury can occur if the machine is connected to a power source while installing the pad or abrasive. Disconnect the machine before installing the pad/abrasive.

4. Connect the machine to an appropriately fused and grounded circuit. Be aware of the cable and keep it behind you at all times.
5. Release the handle by pressing up on the locking lever. Bring the handle to a comfortable position.

CAUTION: Do not lock the handle. Locking the handle will prevent the machine from resting evenly on the pad and diminish the machine performance and reliability.

6. Push the interlock button and apply pressure to the levers.
7. To stop the machine, release the levers.

CAUTION: To prevent damage to the flooring and to reduce swirling, keep the machine in motion while the motor is running.

Initial Cut

The purpose of the initial cut is to remove old finish and gross imperfections on the floor surface. Use a course (20-36 grit) grain abrasive.

Final Cuts

The purpose of a finishing cut is to remove the scratches produced during the initial cut. Use a fine (60-80 grit) grain abrasive. If the surface remains rough after a finishing cut, it may be necessary to use an even finer grain of abrasive (80-100grit). Care should be taken in selecting the grit size of the abrasive. A very fine grain will close the pores on a wood floor making admission of a stain difficult.

If glazing or burning should occur the abrasive has dulled and must be replaced.