

SCREENING HARDWOOD FLOORS

Made Easy!

The Need to Screen

Hardwood floors are a beautiful accent, adding value to your home. With proper finishing and minimum care, wood floors can be kept looking like new. Maintaining the beauty of your hardwood floors has never been easier. By following our simple, step-by-step screening guide, you can experience the satisfaction of returning your hardwood floor to its original beauty.

You might ask, "When should I screen?" If the finish is only slightly worn, screening is a great choice. Most professionals will agree, "screening" your floor, using screen mesh discs, will insure the best results. Screen mesh discs can be used on most types of previously finished hardwood floors. It is important to follow the flooring manufacturer's refinishing and maintenance recommendations to ensure the desired results, particularly for floors featuring a factory finish. Mesh screen discs cut the finish and only mildly abrade the hardwood floor. These abrasive discs are excellent for removing surface scratches, dulling gloss finishes or other maintenance where only the removal of the prior floor finish is desired.

Required Equipment & Materials

- | | |
|-----------------------------------|----------------------------|
| 1. Rotary Floor Buffer | 5. Wet/Dry Vacuum |
| 2. Drive Brush Holder | 6. Tack Rags |
| 3. 1" Thick White Maintenance Pad | 7. Floor Finish Applicator |
| 4. Screen Mesh Discs | 8. Floor Finish |

Helpful Hints

1. Remove all furniture, draperies and carpets.
2. Provide adequate ventilation during sanding and refinishing.
3. Turn off heating and air conditioning system, covering all outlets and returns to prevent sanding dust from entering the system.
4. Hang plastic sheeting over doorways to limit the transmission of dust to other areas of your house.
5. Read equipment manufacturer's operating instructions.
6. Wear soft, non-marring soled shoes.
7. If you stop sanding, raise buffer. The weight of the buffer may cause compression of the nylon maintenance pad, leading to uneven sanding of the floor.
8. Follow manufacturer's recommended application procedure when applying the floor finish.
9. Use personal safety equipment – eye protection, hearing protection, respiratory protection and knee pads.

Preparation

Before screening, the entire floor surface should be swept clean and vacuumed. Check for traces of gum, or other substances that might gouge the surface or clog the sanding screen. Also be sure to set any nails before screening.

Screening the Floor

Select the proper grit screen disc, based upon the condition of the floor finish and surface.

#100 grit/Fine

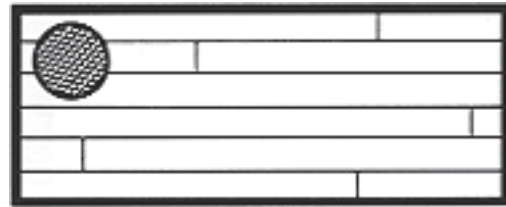
Minimal surface scratches add previous floor finish to remove.

#80 grit/Medium

Liberal surface scratches and previous floor finish to remove.

Remove the screen mesh disc from the carton and place it on the floor, near a wall running parallel to the strip flooring or along the longest wall of a room covered with parquet flooring (Fig. #1).

FIG. #1



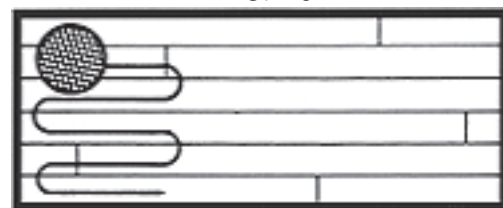
Place the floor buffer, with the drive pad holder and white nylon maintenance pad, squarely over the screen mesh disc. The nylon pad and screen disc must be centered on the buffer. (Fig. #2).

FIG. #2



Begin sanding a small area, moving the buffer in a straight line with the direction of the grain, overlapping on each new pass to provide a uniformly sanded surface. (Fig. #3). As you continue sanding across the floor, you will notice a dulling of the surface in the previously sanded area. When the dulling effect becomes less apparent than originally noted, remove the disc and flex it to remove trapped old finish particles. If flexing does not restore proper cutting action, remove the screen and use the opposite side until the fresh side no longer provides effective cutting action. (Note: Approximate average coverage of a mesh screen disc is 250 sq. ft. per side.) After screening the body of the floor, remove the screen disc, fold it in half and hand sand those areas the floor sanding buffer was unable to reach.

FIG. #3



Final Preparation

Upon completion of all sanding operation, sweep and vacuum the entire floor surface to remove dust and debris. Before applying the floor finish, tack rag the entire floor surface, at least twice, to remove any particles and remaining dust.

Follow all recommended application procedures listed on the floor finish container and the flooring manufacturer's literature.

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