

## Our Refinishing Process (aka Sanding & Finishing)

Over the years we have come to rely on our process because it has been tried, tested and proven to be true when trying to achieve quality results.

Worried about the dust? RaeCor Enterprises Ltd. uses a dust removal system to keep the work area, as well as your home, as clean as possible during the refinishing process. All of our sanders have hoses on them that pull the dust out to our trailer. We also use a lightweight poly to cover and block off other areas of your house to help reduce the migration of dust throughout your home. It is important to note that despite all our dust mitigation efforts, you may still have a slight layer of dust on your walls/contents.

Next, we remove all baseboards that prevent us from getting close to the wall. If repair work is needed, this is the time we will do so. If there has been any water damage, animal stains, broken/heavily damaged boards, or if new flooring was requested, we will repair the damaged area(s), or add to your flooring with the same wood species and board width.

Now sanding can begin with edge and floor sanders. This process is needed to remove the old finish or to level new floors. Two passes are required with heavier grit paper to ensure that the floor is level and there is no remaining old finish.

Then we do what we call a full trowel fill or spot fill to the entire floor. This fills all voids, cracks, open pores in the wood, and nail holes to achieve a seamless level floor.

After the initial sanding to remove the finish and blend in new boards, we sand two more times with finer grit paper. We then like to get up close and personal with tight corners and hard-to-reach areas by using a scraper and sanding by hand.

Once the floors have been cleaned and vacuumed to remove any dust and debris, we are then ready to stain (if that is what the homeowner requested). We first will water pop the entire floor and let the floor dry. Water popping the floor opens up the pores in the wood allowing for the stain to apply deeper and more evenly. The stain is then applied and left overnight to fully flash off.

The next day we start coating the floor. The first coat is a sealer then followed by three coats of a polyurethane low-odour finish. In between the first and second coats of the finish, we very lightly sand the floor to get rid of any minor imperfections and debris in subsequent coats.

Lastly, we clean, clean, and clean some more to prepare the floor for the final coat. We take down all the poly, and wipe down cupboards, window ledges, and anywhere else that any remaining dust may have settled and has the potential to end up in the final coat of the finish.

Once the final coat has been applied a minimum of 6-8 hours must pass before opening doors/windows or walking close to the floor. We recommend only light traffic in the first 24-48 hours and then, that you wear socks/moccasins only - no shoes, no bare feet. Wait a minimum of 3-5 days (depending on the finish used) before moving furniture and appliances back onto your newly coated floors. We suggest a minimum of 1 week before dogs should walk on the floor. The heavier the dog, the longer the wait time.

For further floor care and maintenance information, please ask for a copy of our "Hardwood Floor Care & Maintenance" instructions.

**RaeCor Enterprises Ltd.**

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