

09 64 00 – Wood Flooring Refinishing



DIVISION 9 - Finishes

STATEMENT OF PURPOSE & BACKGROUND

- Scope:
 - Refinishing of existing wood flooring.
- Statement of goals: See 09 60 00 – Floor Finishes
- Revision history of section:
 - 03/19/13
 - 10/17/15

MAINTENANCE & CLEANING PROCEDURES

- Daily
 - Daily sweeping to remove loose dirt and debris.
- Periodically
 - Do not wet mop. Apply a professional wood cleaning product.
- Long Term Renewal
 - Stripping and refinishing with polyurethane.

END OF LIFE RECLAMATION / DISPOSAL

- Product is entirely reclaimable. Contact manufacturer.

OUTLINE SPECIFICATION

- Part 1 General
- Part 2 Products / WD-3
 - For site-finished wood flooring, provide the following finishing materials as recommended by flooring manufacturer:
 - Penetrating-type, non-fading wood stain (match existing) and compatible wood filler.
 - Water-based polyurethane, specially compounded for multiple-coat application on wood floors. Durable, non-yellowing, odorless, and fast drying.
- Part 3 Execution
 - Per Consultant and / or manufacturer specification.
 - Floors shall be completely stripped, including all corners and edges, to remove all existing finish and soil.
 - Mechanical removal method:
 - Sand surface smooth with a drum sander, edger, buffer and hand scraper.
 - Use coarse, medium and fine (No. 00) grade sandpaper. Sand to remove offsets or observable non-level conditions.
 - After sanding, buff entire floor with 100 grit screenback or equal grit sandpaper, with a heavy duty buffing machine.

- Floor shall present a smooth surface without drum stop marks, gouges, streaks or shiners.
- Dust and vacuum surfaces adjacent to floor to prevent sanding dust from re-circulating and setting in fresh finish.
- Brush sweep floor, then vacuum until surface and cracks are free of sanding dust.
- Sweep floor with a Turkish towel dampened with cleaning solvent, under a bristle broom.
- Apply stain (if necessary).
- Apply wood filler (if necessary).
- Apply floor sealer and 4 coats of polyurethane according to finish product manufacturer's written instructions, to obtain sheen that matches the existing flooring.
- Owner to approve a small test area before proceeding to apply finish on the entire floor.

End of Section