

# FINISHING RECOMMENDATIONS FOR LYNDEN PRIMED HARDBOARD DOORS

This notice is designed to help insure that the basic finishing requirements are met. These requirements include:

1. Choose a high quality eggshell or semi-gloss Alkyd/Oil or Latex paint. This will offer better performance, easier application, and durable finish.
2. When buying paint, select paint that is designed to finish interior doors and trim. Also note the properties you most desire, For example: low odor, excellent washability, easy clean-up and smoothness. *(Note: most drywall paints are not recommended for finishing doors)*
3. Always read and follow the paint manufacturers' specifications.
4. Properly prepare the surface by lightly sanding the entire surface with 150-180 grit sandpaper to remove minor surface imperfections and improve paint adhesion.
5. Make sure the door is clean and dry. Moisten a lint-free cloth with denatured alcohol or mineral spirits. Wipe the door thoroughly to remove all dust, oil, handling, or finger marks.
6. Apply at least **three** coats of topcoat, sanding between each coat. For a smooth finish we recommend using a paint sprayer.
7. The surrounding ambient air temperature, door surface and painting material must all be at a minimum of 50 degrees F or above. **Do not paint or finish doors if the air or surface temperatures are expected to be below 50 degrees F within an 8 hour period of application.**
8. Do not paint or finish in excessive heat. *(Excessive heat creates application issues)*
9. Do not paint or finish in high humidity conditions. *(High humidity slows the drying process and will result in excessive wetting of the substrate. This excessive moisture can lift or raise the hardboard fiber.)*
10. Always test paint on a small section of the door, prior to finishing. This will insure that the finish is compatible with the properties of the primed hardboard and meets the desired effect and appearance for the project. This step is critical, as Lynden Door does not warrant the appearance of field finished products.

**Note:** Some finishes exhibit better characteristics than others, with regards to numerous desired properties and these characteristics are certainly not all inclusive in one particular finish. The characteristics include: Gloss, adhesion, dry time, flow and leveling, substrate wetting and holdout, clean-ability, water/chemical resistance, to name a few. Always test a small section prior to finishing, insuring that the finish meets your requirements.